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FILE 'TOXCENTER' ENTERED AT 11:54:31 ON 29 JUN 2004
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FILE 'USPATFULL' ENTERED AT 11:54:31 ON 29 JUN 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 11:54:31 ON 29 JUN 2004
CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE 'WPINDEX' ACCESS NOT AUTHORIZED

=> s glucuronosyltransferase
  34 FILES SEARCHED...
  52 FILES SEARCHED...
L1   28965 GLUCURONOSYLTRANSFERASE

=> DUP REM L1
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOCOMMERCE, DGENE, DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET, MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, PROUSDDR, RDISCLOSURE, SYNTHLINE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE

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PROCESSING IS APPROXIMATELY   5% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  12% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  18% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  22% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  46% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  50% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  56% COMPLETE FOR L1
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PROCESSING IS APPROXIMATELY  73% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  80% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  86% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  92% COMPLETE FOR L1
PROCESSING IS APPROXIMATELY  97% COMPLETE FOR L1
PROCESSING COMPLETED FOR L1
L2         14090 DUP REM L1 (14875 DUPLICATES REMOVED)

=> S L2 AND human
  11 FILES SEARCHED...
  22 FILES SEARCHED...
  31 FILES SEARCHED...
  45 FILES SEARCHED...
L3          8684 L2 AND HUMAN

=> S L3 AND UDP
  49 FILES SEARCHED...
L4          7627 L3 AND UDP

=> S L4 AND small cell cancer
  10 FILES SEARCHED...
  13 FILES SEARCHED...
  22 FILES SEARCHED...
  27 FILES SEARCHED...
  37 FILES SEARCHED...
  45 FILES SEARCHED...
L5             4 L4 AND SMALL CELL CANCER

=> D L5 1-4

L5    ANSWER 1 OF 4  BIOTECHNO  COPYRIGHT 2004 Elsevier Science B.V. on STN
AN    1993:23304387   BIOTECHNO
TI    Main drug- and carcinogen-metabolizing enzyme systems in   ***human***
      non-small cell lung cancer and peritumoral tissues
AU    Toussaint C.; Albin N.; Massaad L.; Grunenwald D.; Parise Jr. O.; Morizet
      J.; Gouyette A.; Chabot G.G.
CS    Institut Gustave-Roussy, Pavillon de recherche 2,94805 Villejuif Cedex,
      France.
SO    Cancer Research, (1993), 53/18 (4608-4612)
      CODEN: CNREA8  ISSN: 0008-5472
DT    Journal; Article
CY    United States
LA    English
SL    English

L5   ANSWER 2 OF 4  USPATFULL on STN
AN     2004:135666  USPATFULL
TI     Nucleic acids and polypeptides
IN     Tang, Y. Tom, San Jose, CA, United States
       Zhou, Ping, Cupertino, CA, United States
       Goodrich, Ryle, San Jose, CA, United States
       Liu, Chenghua, San Jose, CA, United States
       Asundi, Vinod, Foster City, CA, United States
       Ren, Feiyan, Cupertino, CA, United States
       Zhang, Jie, Campbell, CA, United States
       Zhao, Qing A., San Jose, CA, United States
       Yang, Yonghong, San Jose, CA, United States
       Xue, Aidong J., Sunnyvale, CA, United States
       Wehrman, Tom, Stanford, CA, United States
       Wang, Jian-Rui, Cupertino, CA, United States
       Wang, Dunrui, Poway, CA, United States
       Drmanac, Radoje T., Palo Alto, CA, United States
PA     Nuvelo, Sunnyvale, CA, United States (U.S. corporation)
PI     US 6743619          B1   20040601
AI     US 2001-774528           20010130 (9)
DT     Utility
FS     GRANTED
```

INCL INCLM: 435/233.000
INCLS: 435/234.000; 536/023.200
NCL NCLM: 435/233.000
NCLS: 435/234.000; 536/023.200
IC [7]
ICM: C12N009-90
ICS: C12N009-92; C07H021-04
EXF 435/233; 435/234; 435/7.4; 536/23.2; 536/23.1; 053/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 4 USPATFULL on STN
AN 2004:44501 USPATFULL
TI Proteins and nucleic acids encoding same
IN Tchernev, Velizar T., Branford, CT, UNITED STATES
Spytek, Kimberly A., New Haven, CT, UNITED STATES
Zerhusen, Bryan D., Branford, CT, UNITED STATES
Patturajan, Meera, Branford, CT, UNITED STATES
Shimkets, Richard A., West Haven, CT, UNITED STATES
Li, Li, Branford, CT, UNITED STATES
Gangolli, Esha A., Madison, CT, UNITED STATES
Padigaru, Muralidhara, Branford, CT, UNITED STATES
Anderson, David W., Branford, CT, UNITED STATES
Rastelli, Luca, Guilford, CT, UNITED STATES
Miller, Charles E., Hill Drive, CT, UNITED STATES
Gerlach, Valerie, Branford, CT, UNITED STATES
Taupier, Raymond J., JR., East Haven, CT, UNITED STATES
Gusev, Vladimir Y., UNITED STATES
Colman, Steven D., Guilford, CT, UNITED STATES
Wolenc, Adam Ryan, New Haven, CT, UNITED STATES
Pena, Carol E. A., Guilford, CT, UNITED STATES
Furtak, Katarzyna, Anosia, CT, UNITED STATES
Grosse, William M., Bransford, CT, UNITED STATES
Alsobrook, John P., II, Madison, CT, UNITED STATES
Lepley, Denise M., Branford, CT, UNITED STATES
Rieger, Daniel K., Branford, CT, UNITED STATES
Burgess, Catherine E., Wethersfield, CT, UNITED STATES
PI US 2004033493 A1 20040219
AI US 2002-72012 A1 20020131 (10)
PRAI US 2001-267459P 20010208 (60)
US 2001-266975P 20010207 (60)
US 2001-267057P 20010207 (60)
US 2001-266767P 20010205 (60)
US 2001-266406P 20010202 (60)
US 2001-265395P 20010131 (60)
US 2001-265412P 20010131 (60)
US 2001-265517P 20010131 (60)
US 2001-265514P 20010131 (60)
US 2001-267823P 20010209 (60)
US 2001-268974P 20010215 (60)
US 2001-271855P 20010227 (60)
US 2001-271839P 20010227 (60)
US 2001-273046P 20010302 (60)
US 2001-272788P 20010302 (60)
US 2001-275989P 20010314 (60)
US 2001-275925P 20010314 (60)
US 2001-275947P 20010314 (60)
US 2001-275950P 20010314 (60)
US 2001-276450P 20010315 (60)
US 2001-276448P 20010315 (60)
US 2001-276397P 20010316 (60)
US 2001-276768P 20010316 (60)
US 2001-278652P 20010320 (60)
US 2001-278775P 20010326 (60)
US 2001-278778P 20010326 (60)
US 2001-279882P 20010329 (60)
US 2001-279884P 20010329 (60)
US 2001-280147P 20010330 (60)
US 2001-283083P 20010411 (60)
US 2001-282992P 20010411 (60)
US 2001-285133P 20010420 (60)
US 2001-285749P 20010423 (60)
US 2001-288327P 20010503 (60)
US 2001-288504P 20010503 (60)
US 2001-294047P 20010529 (60)
US 2001-294473P 20010530 (60)

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       US 2001-298959P      20010618 (60)
       US 2001-299324P      20010619 (60)
       US 2001-312020P      20010813 (60)
       US 2001-312908P      20010816 (60)
       US 2001-312889P      20010816 (60)
       US 2001-313930P      20010821 (60)
       US 2001-315470P      20010828 (60)
       US 2001-316447P      20010831 (60)
       US 2001-318115P      20010907 (60)
       US 2001-318118P      20010907 (60)
       US 2001-318740P      20010912 (60)
       US 2001-323379P      20010919 (60)
       US 2001-330308P      20011018 (60)
       US 2001-330245P      20011018 (60)
       US 2001-332701P      20011114 (60)
       US 2001-271664P      20010226 (60)
DT     Utility
FS     APPLICATION
LN.CNT 59681
INCL   INCLM: 435/006.000
       INCLS: 435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;
              536/023.200; 435/183.000; 424/155.100
NCL    NCLM:  435/006.000
       NCLS:  435/007.230; 435/069.300; 435/320.100; 435/325.000; 530/350.000;
              536/023.200; 435/183.000; 424/155.100
IC     [7]
       ICM: C12Q001-68
       ICS: G01N033-574; C07H021-04; A61K039-395; C12N009-00; C12P021-02;
       C12N005-06; C07K014-47
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5   ANSWER 4 OF 4  USPATFULL on STN
AN     2003:312148  USPATFULL
TI     Novel nucleic acids and polypeptides
IN     Tang, Y. Tom, San Jose, CA, UNITED STATES
       Goodrich, Ryle, San Jose, CA, UNITED STATES
       Liu, Chenghua, San Jose, CA, UNITED STATES
       Ren, Feiyan, Cupertino, CA, UNITED STATES
       Wang, Dunrui, Poway, CA, UNITED STATES
       Drmanac, Radoje T., Palo Alto, CA, UNITED STATES
PI     US 2003219745      A1   20031127
AI     US 2002-120988     A1   20020411 (10)
RLI    Continuation of Ser. No. US 2001-774528, filed on 30 Jan 2001, PENDING
DT     Utility
FS     APPLICATION
LN.CNT 7867
INCL   INCLM: 435/006.000
       INCLS: 435/007.100; 435/069.100; 435/183.000; 435/320.100; 435/325.000;
              530/350.000; 530/388.100; 536/023.200; 514/012.000; 424/146.100
NCL    NCLM:  435/006.000
       NCLS:  435/007.100; 435/069.100; 435/183.000; 435/320.100; 435/325.000;
              530/350.000; 530/388.100; 536/023.200; 514/012.000; 424/146.100
IC     [7]
       ICM: C12Q001-68
       ICS: G01N033-53; C07H021-04; C12N009-00; C12P021-02; C12N005-06;
       C07K014-47; A61K039-395; A61K038-00
CAS INDEXING IS AVAILABLE FOR THIS PATENT.


=> S L4 AND PY<=1998
'1998' NOT A VALID FIELD CODE
   6 FILES SEARCHED...
   9 FILES SEARCHED...
  13 FILES SEARCHED...
  17 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
  26 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
  36 FILES SEARCHED...
  39 FILES SEARCHED...
  41 FILES SEARCHED...
'1998' NOT A VALID FIELD CODE
  44 FILES SEARCHED...
L6          972 L4 AND PY<=1998
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36 FILES SEARCHED...
L7 50 L6 AND URIDINE DIPHOSPHATE

=> S L4 AND uridine diphosphate
L8 202 L4 AND URIDINE DIPHOSPHATE

=> D L7 1-50

L7 ANSWER 1 OF 50 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
AN 1998:6846 AGRICOLA
DN IND20612002
TI Mechanism of thiazopyr-induced effects on thyroid hormone homeostasis in male Sprague-Dawley rats.
AU Hotz, K.J.; Wilson, A.G.E.; Thake, D.C.; Roloff, M.V.; Capen, C.C.; Kronenberg, J.M.; Brewster, D.W.
CS Monsanto Company, St. Louis, MO.
AV DNAL (391.8 T662)
SO Toxicology and applied pharmacology, ***Jan 1997.*** Vol. 142, No. 1. p. 133-142
Publisher: Orlando, Fla. : Academic Press Inc.
CODEN: TXAPA9; ISSN: 0041-008X
NTE Includes references
CY Florida; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

L7 ANSWER 2 OF 50 BIOBUSINESS COPYRIGHT 2004 BIOSIS on STN
AN 91:60351 BIOBUSINESS
DN 0382833
TI Immobilization of microsomes into alginate beads is a convenient method for producing glucuronides from drugs.
AU HAUMONT M; MAGDALOU J; ZIEGLER J-C; BIDAULT R; SIEST J-P; SIEST G
CS CENT. MEDICAMENT, U.R.A. CNRS NO. 597, 30 RUE LIONNOIS, F-54000 NANCY, FR.
SO APPLIED MICROBIOLOGY AND BIOTECHNOLOGY, (***1991***) VOL.35, NO.4, P.440-446.
FS NONUNIQUE
LA ENGLISH

L7 ANSWER 3 OF 50 BIOBUSINESS COPYRIGHT 2004 BIOSIS on STN
AN 90:42879 BIOBUSINESS
DN 0280493
TI Enzymes of metabolism: Targets and tools for the discovery of medications.
AU SIEST G; BATT A-M; MAGDALOU J; FOURNEL-GIGLEUX; GALTEAU M-M
SO BIOFUTUR, (***1990***) NO.92, July-Aug., P.36-41.
FS UNIQUE
LA FRENCH

L7 ANSWER 4 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:100433 BIOSIS
DN PREV199900100433
TI Co-inheritance of Gilbert syndrome increases the risk for developing gallstones in patients with hereditary spherocytosis (HS).
AU Miraglia Del Giudice, E. [Reprint author]; Perrotta, S.; Nobili, B.; D'Urzo, G.; Conte, M. L.; Cutillo, S.; Iolascon, A.
CS Dep. Pediatr., Seconda Univ. Napoli, Naples, Italy
SO Blood, (Nov. 15, 1998) Vol. 92, No. 10 SUPPL. 1 PART 1-2, pp. 470A-471A. print.
Meeting Info.: 40th Annual Meeting of the American Society of Hematology. Miami Beach, Florida, USA. December 4-8, 1998. The American Society of Heamatology.
CODEN: BLOOAW. ISSN: 0006-4971.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Mar 1999
Last Updated on STN: 4 Mar 1999

L7 ANSWER 5 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:500448 BIOSIS
DN PREV199800500448

AU Iyer, I.; Ratain, M. J. [Reprint author]
CS Committee Clin. Pharmacol., Dep. Med., Univ. Chicago, 5841 S. Maryland Ave., MC 2115, Chicago, IL 60637, USA
SO European Journal of Cancer, (Sept., 1998) Vol. 34, No. 10, pp. 1493-1499. print.
CODEN: EJCAEL. ISSN: 0959-8049.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 18 Nov 1998
Last Updated on STN: 18 Nov 1998

L7 ANSWER 6 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:496107 BIOSIS
DN PREV199800496107
TI Neonatal hyperbilirubinemia and mutation of the bilirubin ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** gene: A common missense mutation among Japanese, Koreans and Chinese.
AU Akaba, Kazuhiro; Kimura, Toshiyuki; Sasaki, Ayako; Tanabe, Saori; Ikegami, Tohru; Hashimoto, Motoya; Umeda, Hitoshi; Yoshida, Hiroshi; Umetsu, Kazuo; Chiba, Hitoshi; Yuasa, Isao; Hayasaki, Kiyoshi [Reprint author]
CS Dep. Pediatr., Yamagata Univ. Sch. Med., Yamagata 990-2331, Japan
SO Biochemistry and Molecular Biology International, (Sept., 1998) Vol. 46, No. 1, pp. 21-26. print.
ISSN: 1039-9712.
DT Article
LA English
ED Entered STN: 18 Nov 1998
Last Updated on STN: 18 Nov 1998

L7 ANSWER 7 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:485506 BIOSIS
DN PREV199800485506
TI Glucuronidation of amine substrates by purified and expressed ***UDP*** - ***glucuronosyltransferase*** proteins.
AU Green, Mitchell D. [Reprint author]; Tephly, Thomas R.
CS Dep. Pharmacol., 2-459 Bowen Sci. Build., Univ. Iowa, Iowa City, IA 52242, USA
SO Drug Metabolism and Disposition, (Sept., 1998) Vol. 26, No. 9, pp. 860-867. print.
CODEN: DMDSAI. ISSN: 0090-9556.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 5 Nov 1998
Last Updated on STN: 5 Nov 1998

L7 ANSWER 8 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:433678 BIOSIS
DN PREV199800433678
TI Crigler-Najjar syndrome in Saudi Arabia.
AU Nazer, Hisham [Reprint author]; Al-Mehaidib, Ali; Shabib, Souheil; Ali, M. Ashraf
CS Dep. Pediatr., King Faisal Specialist Hosp. Res. Cent., PO Box 3354, Riyadh 11211, Saudi Arabia
SO American Journal of Medical Genetics, (Aug. 27, 1998) Vol. 79, No. 1, pp. 12-15. print.
ISSN: 0148-7299.
DT Article
LA English
ED Entered STN: 7 Oct 1998
Last Updated on STN: 7 Oct 1998

L7 ANSWER 9 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:342550 BIOSIS
DN PREV199800342550
TI Liver bilirubin ***UDP*** - ***glucuronosyltransferase*** activity in chronic nonhemolytic unconjugated hyperbilirubinemia of adults.
AU Watanabe, Akiharu [Reprint author]; Wakabayashi, Hiroyuki; Kuwabara, Yoshihiro; Yamamoto, Hiroshi; Hattori, Syuzou; Tsuji, Takao
CS Third Dep. Internal Med., Fac. Med., Toyama Med. Pharm. Univ., 2630 Sugitani, Toyama 930-01, Japan
SO Research in Experimental Medicine, (April, 1998) Vol. 197, No. 6, pp. 329-336. print.
CODEN: REXMAS. ISSN: 0300-9130.

LA English
ED Entered STN: 13 Aug 1998
Last Updated on STN: 13 Aug 1998

L7 ANSWER 10 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:259229 BIOSIS
DN PREV199800259229
TI Effect of interleukins on UGT2B15 and UGT2B17 steroid ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** expression and activity in the LNCaP cell line.
AU Levesque, Eric; Beaulieu, Martin; Guillemette, Chantal; Hum, Dean W. [Reprint author]; Belanger, Alain [Reprint author]
CS Lab. Molecular Endocrinol. CHUL Res. Cent., 2705 Laurier Blvd., PQ G1V 4G2, Canada
SO Endocrinology, (May, 1998) Vol. 13, No. 5, pp. 2375-2381. print.
CODEN: ENDOAO. ISSN: 0013-7227.
DT Article
LA English
ED Entered STN: 9 Jun 1998
Last Updated on STN: 12 Aug 1998

L7 ANSWER 11 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:168706 BIOSIS
DN PREV199800168706
TI Genetic predisposition to the metabolism of irinotecan (CPT-11). Role of uridine disphosphate ***glucuronosyltransferase*** isoform 1A1 in the glucuronidation of its active metabolite (SN-38) in ***human*** liver microsomes.
AU Iyer, Lalitha; King, Christopher D.; Whitington, Peter F.; Green, Mitchell D.; Roy, Sandip K.; Tephly, Thomas R.; Coffman, Birgit L.; Ratain, Mark J. [Reprint author]
CS Univ. Chicago, 5841 South Maryland Ave., MC 2115, Chicago, IL 60637, USA
SO Journal of Clinical Investigation, (Feb. 15, 1998) Vol. 101, No. 4, pp. 847-854. print.
CODEN: JCINAO. ISSN: 0021-9738.
DT Article
LA English
ED Entered STN: 6 Apr 1998
Last Updated on STN: 4 May 1998

L7 ANSWER 12 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:32811 BIOSIS
DN PREV199800032811
TI The expression of ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene is a major determinant of bilirubin level in heterozygous beta-thalassaemia and in glucose-6-phosphate dehydrogenase deficiency.
AU Sampietro, Maurizio [Reprint author]; Lupica, Lorendana; Perrero, Luca; Comino, Alessia; Martinez Di Montemuros, Franco; Cappellini, Maria Domenica; Fiorelli, Gemino
CS Ist. Med. Interna e Fisiopatol. Medica, IRCCS Ospedale Policlinico, Padiglione Granelli, via F. Sforza 35, 20122 Milano, Italy
SO British Journal of Haematology, (Nov., 1997) Vol. 99, No. 2, pp. 437-439. print.
CODEN: BJHEAL. ISSN: 0007-1048.
DT Article
LA English
ED Entered STN: 14 Jan 1998
Last Updated on STN: 14 Jan 1998

L7 ANSWER 13 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:4448 BIOSIS
DN PREV199800004448
TI Expression and characterization of a novel ***UDP*** - ***glucuronosyltransferase*** , UGT2B9, from cynomolgus monkey.
AU Belanger, Guy; Beaulieu, Martin; Levesque, Eric; Hum, Dean W.; Belanger, Alain [Reprint author]
CS Mol. Endocrinol. Lab., CHUL Res. Cent., 2705 Boulevard Laurier, PQ G|V 4G2, Canada
SO DNA and Cell Biology, (Oct., 1997) Vol. 16, No. 10, pp. 1195-1205. print.
CODEN: DCEBE8. ISSN: 1044-5498.
DT Article
LA English
ED Entered STN: 23 Dec 1997
Last Updated on STN: 24 Feb 1998

L7 ANSWER 14 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:104349 BIOSIS
DN PREV199698676484
TI The ontogeny of key endoplasmic reticulum proteins in ***human*** embryonic and fetal red blood cells.
AU Hume, Robert [Reprint author]; Burchell, Ann; Allan, Bernard B.; Wolf, C. Roland; Kelly, Rodney W.; Hallas, Anne; Burchell, Brian
CS Dep. Obstet. Gynaecol., Univ. Dundee, Ninewells Hosp. Med. Sch., Dundee DD1 9SY, UK
SO Blood, (1996) Vol. 87, No. 2, pp. 762-770.
CODEN: BLOOAW. ISSN: 0006-4971.
DT Article
LA English
ED Entered STN: 12 Mar 1996
Last Updated on STN: 10 Jun 1997

L7 ANSWER 15 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:63626 BIOSIS
DN PREV199598077926
TI Discrimination between Crigler-Najjar Type I and II by Expression of Mutant Bilirubin ***Uridine*** ***Diphosphate*** - ***Glucuronosyltransferase*** .
AU Seppen, Jurgen [Reprint author]; Bosma, Piter J.; Goldhoorn, Bart G.; Bakker, Conny T. M.; Chowdhury, Jayanta Roy; Chowdhury, Namita Roy; Jansen, Peter L. M.; Oude Elferink, Ronald P. J.
CS Academic Med. Cent., Dep. Gastrointestinal Liver Diseases, FO-116, Meibergdreef 9, 1105 AZ Amsterdam, Netherlands
SO Journal of Clinical Investigation, (1994) Vol. 94, No. 6, pp. 2385-2391.
CODEN: JCINAO. ISSN: 0021-9738.
DT Article
LA English
ED Entered STN: 8 Feb 1995
Last Updated on STN: 8 Feb 1995

L7 ANSWER 16 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:548990 BIOSIS
DN PREV199598008538
TI Influence of tumor size on the main drug-metabolizing enzyme systems in mouse colon adenocarcinoma Co38.
AU Massaad, Liliane [Reprint author]; Chabot, Guy G.; Toussaint, Caroline; Koscielny, Serge; Morizet, Jackie; Bissery, Marie-Christine; Gouyette, Alain
CS Dep. de Pharmacotoxicol. et de Pharmacogenetique, Inst. Gustave-Roussy, Pavillon de Recherche, 94805 Villejuif Cedex, France
SO Cancer Chemotherapy and Pharmacology, (1994) Vol. 34, No. 6, pp. 497-502.
CODEN: CCPHDZ. ISSN: 0344-5704.
DT Article
LA English
ED Entered STN: 22 Dec 1994
Last Updated on STN: 22 Dec 1994

L7 ANSWER 17 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:457939 BIOSIS
DN PREV199497470939
TI Modulation of Benzo(a)pyrene Bioactivation by Glucuronidation in Lymphocytes and Hepatic Microsomes from Rats with a Hereditary Deficiency in Bilirubin ***UDP*** - ***Glucuronosyltransferase*** .
AU Hu, Zhuohan; Wells, Peter G. [Reprint author]
CS Fac. Pharm., Univ. Toronto, 19 Russell Street, Toronto, ON M5S 2S2, Canada
SO Toxicology and Applied Pharmacology, (1994) Vol. 127, No. 2, pp. 306-313.
CODEN: TXAPA9. ISSN: 0041-008X.
DT Article
LA English
ED Entered STN: 24 Oct 1994
Last Updated on STN: 25 Oct 1994

L7 ANSWER 18 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:175710 BIOSIS
DN PREV199497188710
TI Chemical modification of ***human*** ***UDP*** - ***glucuronosyltransferase*** UGT11* 6 by diethyl pyrocarbonate: Possible involvement of a histidine residues in the catalytic process.
AU Battaglia, Eric; Pritchard, Michael; Ouzzine, Mohamed; Fournel-Gigleux, Sylvie; Radominska, Anna; Siest, Gerard; Magdalou, Jacques [Reprint author]

France
SO Archives of Biochemistry and Biophysics, (1994) Vol. 309, No. 2, pp. 266-272.
CODEN: ABBIA4. ISSN: 0003-9861.
DT Article
LA English
ED Entered STN: 26 Apr 1994
Last Updated on STN: 18 Nov 1994

L7 ANSWER 19 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:159765 BIOSIS
DN PREV199497172765
TI Identification of two single base substitutions in the UGT1 gene locus which abolish bilirubin ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** activity in vitro.
AU Erps, Lorri T. [Reprint author]; Ritter, Joseph K.; Hersh, Joseph H.; Blossom, Donald; Martin, Nancy C.; Owens, Ida S.
CS Dep. Biochem., Sch. Med., Univ. Louisville, Louisville, KY 40292, USA
SO Journal of Clinical Investigation, (1994) Vol. 93, No. 2, pp. 564-570.
CODEN: JCINAO. ISSN: 0021-9738.
DT Article
LA English
OS Genbank-M57899; Genbank-M57951; Genbank-M84122; Genbank-M84123; Genbank-M84124; Genbank-M84125; Genbank-M84128
ED Entered STN: 8 Apr 1994
Last Updated on STN: 18 Nov 1994

L7 ANSWER 20 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:115180 BIOSIS
DN PREV199497128180
TI Effect of sodium salicylate, aspirin, and ibuprofen on enzymes required by the chondrocyte for synthesis of chondroitin sulfate.
AU Hugenberg, Steven T.; Brandt, Kenneth D.; Cole, Christopher A.
CS Rheumatol. Div., Indiana Univ. Sch. Med., 541 Clinical Drive, Room 492, Indianapolis, IN 46202-5103, USA
SO Journal of Rheumatology, (1993) Vol. 20, No. 12, pp. 2128-2133.
CODEN: JRHUA9. ISSN: 0315-162X.
DT Article
LA English
ED Entered STN: 14 Mar 1994
Last Updated on STN: 18 Nov 1994

L7 ANSWER 21 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1991:482195 BIOSIS
DN PREV199192115955; BA92:115955
TI IMMOBILIZATION OF MICROSOMES INTO ALGINATE BEADS IS A CONVENIENT METHOD FOR PRODUCING GLUCURONIDES FROM DRUGS.
AU HAUMONT M [Reprint author]; MAGDALOU J; ZIEGLER J-C; BIDAULT R; SIEST J-P; SIEST G
CS CENT MEDICAMENT, URA CNRS NO 597, 30 RUE LIONNOIS, F-54000 NANCY, FR
SO Applied Microbiology and Biotechnology, (1991) Vol. 35, No. 4, pp. 440-446.
CODEN: AMBIDG. ISSN: 0175-7598.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 26 Oct 1991
Last Updated on STN: 26 Oct 1991

L7 ANSWER 22 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1991:293610 BIOSIS
DN PREV199192014625; BA92:14625
TI BIOTRANSFORMATION ENZYMES IN ***HUMAN*** INTESTINE CRITICAL LOW LEVELS IN THE COLON.
AU PETERS W H M [Reprint author]; KOCK L; NAGENGAST F M; KREMERS P G
CS DIV GASTROINTESTINAL LIVER DISEASES, ST RADBOUD HOSP, PO BOX 9101, 6500 HB NIJMEGEN, NETH
SO Gut, (1991) Vol. 32, No. 4, pp. 408-418.
CODEN: GUTTAK. ISSN: 0017-5749.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 25 Jun 1991
Last Updated on STN: 26 Jun 1991

AN 1990:259967 BIOSIS
DN PREV199090002053; BA90:2053
TI IMMUNOCHEMICAL ANALYSIS OF ***UDP*** IN FOUR PATIENTS WITH THE CRIGLER-NAJJAR SYNDROME TYPE I.
AU VAN ES H H G [Reprint author]; GOLDHOORN B G; PAUL-ABRAHAMSE M; ELFERINK R P J O; JANSEN P L M
CS ALBERT EINSTEIN COLL OF MED, LIVER RES CENT, ULMANN BUILDING, ROOM 625, 1300 MORRIS PARK AVE, BRONX, 10461
SO Journal of Clinical Investigation, (1990) Vol. 85, No. 4, pp. 1199-1205. CODEN: JCINAO. ISSN: 0021-9738.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 5 Jun 1990
Last Updated on STN: 6 Jun 1990

L7 ANSWER 24 OF 50 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1979:136473 BIOSIS
DN PREV197967016473; BA67:16473
TI HEPATIC CONVERSION OF BILIRUBIN MONO GLUCURONIDE TO DI GLUCURONIDE IN ***UDP*** GLUCURONYL TRANSFERASE EC-2.4.1.17 DEFICIENT MAN AND RAT BY BILIRUBIN GLUCURONOSIDE GLUCURONOSYL TRANSFERASE EC-2.4.1.95.
AU CHOWDHURY J R [Reprint author]; JANSEN P L M; FISCHBERG E B; DANILLER A; ARIAS I M
CS LIVER RES CENT, ALBERT EINSTEIN COLL MED, BRONX, NY 10461, USA
SO Journal of Clinical Investigation, (1978) Vol. 62, No. 1, pp. 191-196. CODEN: JCINAO. ISSN: 0021-9738.
DT Article
FS BA
LA ENGLISH

L7 ANSWER 25 OF 50 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1998:28513762 BIOTECHNO
TI Effect of interleukins on UGT2B15 and UGT2B17 steroid ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** expression and activity in the LNCaP cell line
AU Levesque E.; Beaulieu M.; Guillemette C.; Hum D.W.; Belanger A.
CS Dr. A. Belanger, Lab. of Molecular Endocrinology, CHUL Research Center, 2705 Laurier Boulevard, Laval, Que. G1V 4G2, Canada.
E-mail: alain.belanger@crchul.ulaval.ca
SO Endocrinology, (***1998***), 139/5 (2375-2381), 63 reference(s)
CODEN: ENDOAO ISSN: 0013-7227
DT Journal; Article
CY United States
LA English
SL English

L7 ANSWER 26 OF 50 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1996:26047338 BIOTECHNO
TI Clarification of the genetic background of inherited hyperbilirubinemia
DE ONTRAFELING VAN DE GENETISCHE ACHTERGROND VAN ERFELIJKE ONGECONJUGEERDE HYPERBILIRUBINEMIE
AU Bosma P.J.; Bakker C.T.M.; Hoek F.J.
CS Afelingen Maag, Darm en Leverziekten, Academisch Medisch Centrum, Meibergdreef 9,1105 AZ Amsterdam, Netherlands.
SO Nederlands Tijschrift voor de Klinische Chemie, (***1996***), 21/1 (11-17)
CODEN: NTKCFX ISSN: 1380-3689
DT Journal; General Review
CY Netherlands
LA Dutch
SL Dutch; English

L7 ANSWER 27 OF 50 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1995:25073796 BIOTECHNO
TI Conditional immortalization of Gunn rat hepatocytes: An ex vivo model for evaluating methods for bilirubin- ***UDP*** - ***glucuronosyltransferase*** gene transfer
AU Fox I.J.; Chowdhury N.R.; Gupta S.; Kondapalli R.; Schilsky M.L.; Stockert R.J.; Chowdhury J.R.
CS Marion Bessin Liver Research Center, Albert Einstein College of Medicine, Ullman Building, 1300 Morris Park Ave,Bronx, NY 10461, United States.
SO Hepatology, (***1995***), 21/3 (837-846)
CODEN: HPTLD0 ISSN: 0270-9139
DT Journal; Article

LA English
SL English

L7 ANSWER 28 OF 50 CANCERLIT on STN
AN 94331818 CANCERLIT
DN 94331818 PubMed ID: 8054702
TI Inhibition of fibroblast hyaluronic acid production by suramin.
AU August E M; Duncan K L; Malinowski N M; Cysyk R L
CS Laboratory of Medicinal Chemistry, National Cancer Institute, National Institutes of Health, Bethesda, MD 20892.
SO ONCOLOGY RESEARCH, ***(1993)*** 5 (10-11) 415-22.
Journal code: 9208097. ISSN: 0965-0407.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS MEDLINE; Priority Journals
OS MEDLINE 94331818
EM 199409
ED Entered STN: 19941107
Last Updated on STN: 19970509

L7 ANSWER 29 OF 50 CANCERLIT on STN
AN 85240604 CANCERLIT
DN 85240604 PubMed ID: 3925352
TI Increased ***UDP*** -glucuronyltransferase in putative preneoplastic foci of ***human*** liver after long-term use of oral contraceptives.
AU Fischer G; Schauer A; Hartmann H; Bock K W
SO NATURWISSENSCHAFTEN, ***(1985 May)*** 72 (5) 277-8.
Journal code: 0400767. ISSN: 0028-1042.
Report No.: PIP-033625; POP-00156601.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS MEDLINE; Priority Journals; Population
OS MEDLINE 85240604
EM 198508
ED Entered STN: 19941107
Last Updated on STN: 20021115

L7 ANSWER 30 OF 50 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN
AN 96:6940 DISSABS Order Number: AAI9600797
TI ANALYSIS OF THE BILIRUBIN ***UDP*** - ***GLUCURONOSYLTRANSFERASE*** GENE FOR MUTATIONS WHICH CAUSE CRIGLER NAJJAR TYPE I
AU ERPS, LORRI TABLER [PH.D.]; MARTIN, NANCY C. [advisor]
CS UNIVERSITY OF LOUISVILLE (0110)
SO Dissertation Abstracts International, (***1995***) Vol. 56, No. 9B, p. 4726. Order No.: AAI9600797. 139 pages.
DT Dissertation
FS DAI
LA English
ED Entered STN: 19960208
Last Updated on STN: 19960208

L7 ANSWER 31 OF 50 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
AN 1998-15867 DRUGU P
TI In vitro glucuronidation of flavopiridol (NSC649890) (FLAVO) by ***human*** liver microsomes.
AU Ramirez J; Iyer L; Lush R M; Mortell M; Feuer J A; Figg W D; Sausville E A; Ratain M J
CS Univ.Chicago; Nat.Cancer.Inst.Bethesda
LO Chicago, Ill.; Bethesda, Md., USA
SO Clin.Pharmacol.Ther. (63, No. 2, 149, 1998)
CODEN: CLPTAT ISSN: 0009-9236
AV Department of Medicine and Committee on Clinical Pharmacology, The University of Chicago, Chicago, Ill., U.S.A.
LA English
DT Journal
FA AB; LA; CT
FS Literature

L7 ANSWER 32 OF 50 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 1998341692 EMBASE
TI Glucuronidation and anaesthesia.

CS Prof. G.J. Mulder, Division of Toxicology, Leiden-Amsterdam Ctr. Drug Research, Leiden University, PO Box 9503, 2300 RA Leiden, Netherlands
SO Bailliere's Clinical Anaesthesiology, (1998) 12/2 (229-245).
Refs: 112
ISSN: 0950-3501 CODEN: BCANE2
CY United Kingdom
DT Journal; Article
FS 024 Anesthesiology
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L7 ANSWER 33 OF 50 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 88158908 EMBASE
DN 1988158908
TI ***Human*** liver morphine ***UDP*** -glucuronyl transferase enantioselectivity and inhibition by opioid congeners and oxazepam.
AU Wahlstrom A.; Pacifici G.M.; Lindstrom B.; Hammar L.; Rane A.
CS Division of Clinical Pharmacology, University Hospital, S-751 85 Uppsala, Sweden
SO British Journal of Pharmacology, (1988) 94/3 (864-870).
ISSN: 0007-1188 CODEN: BJPCBM
CY United Kingdom
DT Journal
FS 029 Clinical Biochemistry
040 Drug Dependence, Alcohol Abuse and Alcoholism
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L7 ANSWER 34 OF 50 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 82023779 EMBASE
DN 1982023779
TI Substrate specificity of ***human*** ***UDP*** - glucuronyltransferase in cultured lymphocytes.
AU Li H.C.; Porter N.; Holmes G.; Gessner T.
CS Dept. Exp. Therapeut., Roswell Park Mem. Inst., Buffalo, NY 14263, United States
SO Xenobiotica, (1981) 11/10 (647-654).
CODEN: XENOBH
CY United Kingdom
DT Journal
FS 037 Drug Literature Index
030 Pharmacology
023 Nuclear Medicine
026 Immunology, Serology and Transplantation
LA English

L7 ANSWER 35 OF 50 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 75097391 EMBASE
DN 1975097391
TI ***UDP*** glucuronyltransferase activity towards oestriol in fresh and cultured foetal tissues from man and other species.
AU Burchell B.
CS Dept. Biochem.Med. Sci. Inst.Univ. Dundee, United Kingdom
SO Journal of Steroid Biochemistry, (1974) 5/3 (261-267).
CODEN: JSTBBK
DT Journal
FS 037 Drug Literature Index
003 Endocrinology
029 Clinical Biochemistry
LA English

L7 ANSWER 36 OF 50 MEDLINE on STN
AN 89210325 MEDLINE
DN PubMed ID: 2565214
TI Metabolic interaction between morphine and naloxone in ***human*** liver. A common pathway of glucuronidation?.
AU Wahlstrom A; Persson K; Rane A

SO Drug metabolism and disposition: biological fate of chemicals, ***(1989*** Mar-Apr)*** 17 (2) 218-20.
Journal code: 9421550. ISSN: 0090-9556.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198905
ED Entered STN: 19900306
Last Updated on STN: 19950206
Entered Medline: 19890530

L7 ANSWER 37 OF 50 MEDLINE on STN
AN 87099847 MEDLINE
DN PubMed ID: 3099752
TI Characterization of a high-Mr plasma-membrane-bound protein and assessment of its role as a constituent of hyaluronate synthase complex.
AU Mian N
SO Biochemical journal, ***(1986 Jul 15)*** 237 (2) 343-57.
Journal code: 2984726R. ISSN: 0264-6021.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198701
ED Entered STN: 19900302
Last Updated on STN: 19900302
Entered Medline: 19870127

L7 ANSWER 38 OF 50 MEDLINE on STN
AN 86248502 MEDLINE
DN PubMed ID: 3087808
TI Regulation of bilirubin glucuronide synthesis in primate (Macaca fascicularis) liver. Kinetic analysis of microsomal bilirubin ***uridine*** ***diphosphate*** glucuronyltransferase.
AU Hauser S C; Ziurys J C; Gollan J L
NC AM 07121 (NIADDK)
AM 17537 (NIADDK)
AM 36887 (NIADDK)
+
SO Gastroenterology, ***(1986 Aug)*** 91 (2) 287-96.
Journal code: 0374630. ISSN: 0016-5085.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 198608
ED Entered STN: 19900321
Last Updated on STN: 19970203
Entered Medline: 19860806

L7 ANSWER 39 OF 50 MEDLINE on STN
AN 85149241 MEDLINE
DN PubMed ID: 2983681
TI Inhibition of hyaluronate synthesis.
AU Prehm P
SO Biochemical journal, ***(1985 Feb 1)*** 225 (3) 699-705.
Journal code: 2984726R. ISSN: 0264-6021.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198504
ED Entered STN: 19900320
Last Updated on STN: 19970203
Entered Medline: 19850419

L7 ANSWER 40 OF 50 MEDLINE on STN
AN 85118530 MEDLINE
DN PubMed ID: 6441454
TI Two cases of constitutional unconjugated hyperbilirubinemia with marked retention of indocyanine green.
AU Shiota T; Watanabe A; Itoshima T; Yamamoto H; Takahashi K; Nagashima H
SO Acta medica Okayama, ***(1984 Dec)*** 38 (6) 565-7.
Journal code: 0417611. ISSN: 0386-300X.

DT (CASE REPORTS)
Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198502
ED Entered STN: 19900320
Last Updated on STN: 20000303
Entered Medline: 19850226

L7 ANSWER 41 OF 50 MEDLINE on STN
AN 83151722 MEDLINE
DN PubMed ID: 6819817
TI A method for the hyaluronic acid synthetase assay in ***human*** skin.
AU Larjava H; Vaarala J; Saarni H; Penttinen R; Hopsu-Havu V K
SO Archives of dermatological research, ***(1982)*** 273 (3-4) 199-204.
Journal code: 8000462. ISSN: 0340-3696.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198304
ED Entered STN: 19900318
Last Updated on STN: 19900318
Entered Medline: 19830407

L7 ANSWER 42 OF 50 MEDLINE on STN
AN 82214476 MEDLINE
DN PubMed ID: 6806320
TI Metabolism of heme and bilirubin in rat and ***human*** small intestinal mucosa.
AU Hartmann F; Bissell D M
NC AM 21642 (NIADDK)
SO Journal of clinical investigation, ***(1982 Jul)*** 70 (1) 23-9.
Journal code: 7802877. ISSN: 0021-9738.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 198208
ED Entered STN: 19900317
Last Updated on STN: 19970203
Entered Medline: 19820814

L7 ANSWER 43 OF 50 MEDLINE on STN
AN 81150116 MEDLINE
DN PubMed ID: 6782543
TI High milk lipase activity associated with breast milk jaundice.
AU Poland R L; Schultz G E; Garg G
SO Pediatric research, ***(1980 Dec)*** 14 (12) 1328-31.
Journal code: 0100714. ISSN: 0031-3998.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198105
ED Entered STN: 19900316
Last Updated on STN: 19900316
Entered Medline: 19810521

L7 ANSWER 44 OF 50 MEDLINE on STN
AN 80140961 MEDLINE
DN PubMed ID: 119882
TI Bilirubin ***UDP*** -glucuronyl and -xylosyl transferase activity in rat and ***human*** liver and kidney tissue (author's transl).
AU Kondo T; Motoyama Y; Arima T
SO Nippon Shokakibyo Gakkai zasshi The Japanese journal of gastro-enterology, ***(1979 Aug)*** 76 (8) 1688-90.
Journal code: 2984683R. ISSN: 0446-6586.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
LA Japanese
FS Priority Journals
EM 198005
ED Entered STN: 19900315
Last Updated on STN: 19900315

L7 ANSWER 45 OF 50 MEDLINE on STN
AN 80046658 MEDLINE
DN PubMed ID: 115686
TI Studies of ***human*** liver bilirubin-glycosyl transferase. Bilirubin ***UDP*** -xylosyl and ***UDP*** -glucuronyl transferase activities : diseased ***human*** livers.
AU Motoyama Y
SO Enzyme, ***(1979)*** 24 (3) 158-62.
Journal code: 1262265. ISSN: 0013-9432.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198001
ED Entered STN: 19900315
Last Updated on STN: 20000303
Entered Medline: 19800124

L7 ANSWER 46 OF 50 MEDLINE on STN
AN 79079702 MEDLINE
DN PubMed ID: 153094
TI Studies on ***human*** liver bilirubin- ***UDP*** -glycosyl transferase. I. Assay methods for bilirubin- ***UDP*** -glucuronyl and -xylosyl transferases of ***human*** liver specimen.
AU Motoyama Y
SO Acta medica Okayama, ***(1978 Oct)*** 32 (5) 331-6.
Journal code: 0417611. ISSN: 0386-300X.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197902
ED Entered STN: 19900314
Last Updated on STN: 19900314
Entered Medline: 19790223

L7 ANSWER 47 OF 50 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS RESERVED. on STN
AN 1997-0506900 PASCAL
CP Copyright .COPYRGT. 1997 INIST-CNRS. All rights reserved.
TIEN Cytochromes P450 and uridine triphosphate- ***glucuronosyltransferases**: *** * : Model autoantigens to study drug-induced, virus-induced, and**: *** autoimmune liver disease***
AU MANNS M. P.; OBERMAYER-STRAUB P.
CS Department of Gastroenterology and Hepatology, Hannover Medical Schoo *** Germany, Federal Republic of
SO Hepatology : (Baltimore, MD), ***(1997) , 26(4), 1054-1066, 13' refs.
ISSN: 0270-9139 CODEN: HPTLD9
DT Journal
BL Analytic
CY United States
LA English
AV INIST-19427, 354000069955350380

L7 ANSWER 48 OF 50 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 1998:714254 SCISEARCH
GA The Genuine Article (R) Number: 119KJ
TI Biochemical and molecular aspects of genetic disorders of bilirubin metabolism
AU Iyanagi T (Reprint); Emi Y; Ikushiro S
CS HIMEJI INST TECHNOL, DEPT LIFE SCI, HARIMA SCI GARDEN CITY, KAMIGORI 1475-2, HYOGO 6781297, JAPAN (Reprint)
CYA JAPAN
SO BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR BASIS OF DISEASE, (***30 SEP*** *** 1998***) Vol. 1407, No. 3, pp. 173-184.
Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM, NETHERLANDS.
ISSN: 0925-4439.
DT General Review; Journal
FS LIFE
LA English
REC Reference Count: 100
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L7 ANSWER 49 OF 50 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 91:485791 SCISEARCH
GA The Genuine Article (R) Number: GC831
TI ISOLATION AND CHARACTERIZATION OF HYODEOXYCHOLIC-ACID - ***UDP*** - ***GLUCURONOSYLTRANSFERASE*** FROM ***HUMAN*** LIVER
AU MATERN H (Reprint); LAPPAS N; MATERN S
CS RHEIN WESTFAL TH AACHEN, DEPT INTERNAL MED 3, W-5100 AACHEN, GERMANY (Reprint)
CYA GERMANY
SO EUROPEAN JOURNAL OF BIOCHEMISTRY, (***1991***) Vol. 200, No. 2, pp. 393-400.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 34
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L7 ANSWER 50 OF 50 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 91:378788 SCISEARCH
GA The Genuine Article (R) Number: FU489
TI FETAL DRUG-METABOLISM AND ITS POSSIBLE CLINICAL IMPLICATIONS
AU KRAUER B (Reprint); DAYER P
CS UNIV GENEVA, HOP CANTONAL, DEPT OBSTET & GYNAECOL, CH-1211 GENEVA 4, SWITZERLAND (Reprint); UNIV GENEVA, HOP CANTONAL, DEPT MED, CH-1211 GENEVA 4, SWITZERLAND
CYA SWITZERLAND
SO CLINICAL PHARMACOKINETICS, (***1991***) Vol. 21, No. 1, pp. 70-80.
DT General Review; Journal
FS LIFE; CLIN
LA ENGLISH
REC Reference Count: 81
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

=> D L8 1-202

L8 ANSWER 1 OF 202 ADISCTI COPYRIGHT (C) 2004 Adis Data Information BV on STN
AN 2002:7399 ADISCTI
DN 807210747
TI Glucocorticoids interfere with mycophenolate mofetil bioavailability in kidney transplantation.
ADIS TITLE: Mycophenolate mofetil + corticosteroids: drug interactions. Altered mycophenolic acid bioavailability
In renal transplant recipients.
AU Cattaneo D; Perico N; Gaspari F; Gotti E; Remuzzi G.
CS Ospedali Riuniti di Bergamo, Bergamo, Italy.
SO Kidney International (Sep 1, 2002), Vol. 62, pp. 1060-1067
DT Study
RE Transplant Rejection
FS Summary
LA English
WC 551

L8 ANSWER 2 OF 202 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2004) on STN
AN 1998:6846 AGRICOLA
DN IND20612002
TI Mechanism of thiazopyr-induced effects on thyroid hormone homeostasis in male Sprague-Dawley rats.
AU Hotz, K.J.; Wilson, A.G.E.; Thake, D.C.; Roloff, M.V.; Capen, C.C.; Kronenberg, J.M.; Brewster, D.W.
CS Monsanto Company, St. Louis, MO.
AV DNAL (391.8 T662)
SO Toxicology and applied pharmacology, Jan 1997. Vol. 142, No. 1. p. 133-142
Publisher: Orlando, Fla. : Academic Press Inc.
CODEN: TXAPA9; ISSN: 0041-008X
NTE Includes references
CY Florida; United States
DT Article
FS U.S. Imprints not USDA, Experiment or Extension
LA English

AN 91:60351 BIOBUSINESS
DN 0382833
TI Immobilization of microsomes into alginate beads is a convenient method for producing glucuronides from drugs.
AU HAUMONT M; MAGDALOU J; ZIEGLER J-C; BIDAULT R; SIEST J-P; SIEST G
CS CENT. MEDICAMENT, U.R.A. CNRS NO. 597, 30 RUE LIONNOIS, F-54000 NANCY, FR.
SO APPLIED MICROBIOLOGY AND BIOTECHNOLOGY, (1991) VOL.35, NO.4, P.440-446.
FS NONUNIQUE
LA ENGLISH

L8 ANSWER 4 OF 202 BIOBUSINESS COPYRIGHT 2004 BIOSIS on STN
AN 90:42879 BIOBUSINESS
DN 0280493
TI Enzymes of metabolism: Targets and tools for the discovery of medications.
AU SIEST G; BATT A-M; MAGDALOU J; FOURNEL-GIGLEUX; GALTEAU M-M
SO BIOFUTUR, (1990) NO.92, July-Aug., P.36-41.
FS UNIQUE
LA FRENCH

L8 ANSWER 5 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:255771 BIOSIS
DN PREV200400256426
TI ***Uridine*** ***diphosphate*** sugar-selective conjugation of an aldose reductase inhibitor (AS-3201) by ***UDP*** - ***glucuronosyltransferase*** 2B subfamily in ***human*** liver microsomes.
AU Toide, Kenji [Reprint Author]; Terauchi, Yoshiaki; Fujii, Toshihiko; Yamazaki, Hiroshi; Kamataki, Tetsuya
CS Laboratory of Drug Metabolism, Graduate School of Pharmaceutical Sciences, Hokkaido University, Sapporo, 060-0812, Japan
kenji-toide@dainippon-pharm.co.jp
SO Biochemical Pharmacology, (1 April 2004) Vol. 67, No. 7, pp. 1269-1278. print.
CODEN: BCPCA6. ISSN: 0006-2952.
DT Article
LA English
ED Entered STN: 12 May 2004
Last Updated on STN: 12 May 2004

L8 ANSWER 6 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:214413 BIOSIS
DN PREV200400213134
TI A Gilbert's syndrome UGT1A1 variant confers susceptibility to tranilast-induced hyperbilirubinemia.
AU Danoff, T. M.; Campbell, D. A.; McCarthy, L. C.; Lewis, K. F.; Repasch, M. H.; Saunders, A. M.; Spurr, N. K.; Purvis, I. J.; Roses, A. D.; Xu, C.-F. [Reprint Author]
CS Discovery Genetics, GlaxoSmithKline Medicines Research Centre, Gunnels Wood Road, Stevenage, SG1 2NY, UK
cfx74267@gsk.com
SO Pharmacogenomics Journal, (2004) Vol. 4, No. 1, pp. 49-53. print.
ISSN: 1470-269X (ISSN print).
DT Article
LA English
ED Entered STN: 14 Apr 2004
Last Updated on STN: 14 Apr 2004

L8 ANSWER 7 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:119210 BIOSIS
DN PREV200400117467
TI Relationship between neonatal hyperbilirubinemia and bilirubin ***UDP*** -glucuronosyl transferase 1A1 gene polymorphism.
AU Babaoglu, M. O. [Reprint Author]; Yigit, S.; Aynacioglu, A. S.; Kerb, R.; Bayar, B. [Reprint Author]; Yurdakok, M.; Bozkurt, A. [Reprint Author]
CS Department of Pharmacology, Faculty of Medicine, Hacettepe University, Ankara, Turkey
SO Tulunay, F. C. [Editor]; Orme, M. [Editor]. (2003) pp. 161. European collaboration: Towards drug development and rational drug therapy. print.
Publisher: Springer-Verlag GmbH & Co. KG, Heidelberger Platz 3, D-14197, Berlin, Germany.
Meeting Info.: Proceedings of the Sixth Congress of the European Association for Clinical Pharmacology and Therapeutics. Istanbul, Turkey. June 24-28, 2003. European Association for Clinical Pharmacology and Therapeutics.
ISBN: 3-540-14010-7 (paper).

Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 3 Mar 2004
Last Updated on STN: 3 Mar 2004

L8 ANSWER 8 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2004:58289 BIOSIS
DN PREV200400059892
TI In silico insights: Chemical and structural characteristics associated with ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** substrate selectivity.
AU Smith, P. A. [Reprint Author]; Sorich, M. J.; McKinnon, R. A.; Miners, J. O.
CS Department of Clinical Pharmacology, Flinders University, PO Box 2100, Adelaide, SA, 5000, Australia
Paul.Smith@flinders.edu.au
SO Clinical and Experimental Pharmacology and Physiology, (November 2003) Vol. 30, No. 11, pp. 836-840. print.
ISSN: 0305-1870 (ISSN print).
DT Article
LA English
ED Entered STN: 21 Jan 2004
Last Updated on STN: 21 Jan 2004

L8 ANSWER 9 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2003:317031 BIOSIS
DN PREV200300317031
TI Glucuronidation of 1'-hydroxyestragole (1'-HE) by ***human*** ***UDP*** - ***glucuronosyltransferases*** UGT2B7 and UGT1A9.
AU Iyer, Lalitha V. [Reprint Author]; Ho, Mark N.; Shinn, Walter M.; Bradford, Wallace W.; Tanga, Mary J.; Nath, Shirley S.; Green, Carol E.
CS Biopharmaceutical Division, SRI International, 333 Ravenswood Avenue, Menlo Park, CA, 94025, USA
lalitha.iyer@sri.com
SO Toxicological Sciences, (May 2003) Vol. 73, No. 1, pp. 36-43. print.
ISSN: 1096-6080 (ISSN print).
DT Article
LA English
ED Entered STN: 9 Jul 2003
Last Updated on STN: 9 Jul 2003

L8 ANSWER 10 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2003:307735 BIOSIS
DN PREV200300307735
TI Cloning and characterisation of the first drug-metabolising canine ***UDP*** - ***glucuronosyltransferase*** of the 2B subfamily.
AU Soars, Matthew G. [Reprint Author]; Fettes, Michelle; O'Sullivan, Audrey C.; Riley, Robert J.; Ethell, Brian T.; Burchell, Brian
CS Department of Drug Disposition, Lilly Research Laboratories, Eli Lilly and Company, Drop Code 0714, Indianapolis, IN, 46285, USA
mattsoars100@hotmail.com
SO Biochemical Pharmacology, (15 April 2003) Vol. 65, No. 8, pp. 1251-1259. print.
CODEN: BCPCA6. ISSN: 0006-2952.
DT Article
LA English
OS DDBJ-AY135176; EMBL-AY135176; GenBank-AY135176
ED Entered STN: 2 Jul 2003
Last Updated on STN: 2 Jul 2003

L8 ANSWER 11 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2003:167844 BIOSIS
DN PREV200300167844
TI Gilbert's syndrome: Particular interest of molecular diagnostic.
Original Title: Maladie de Gilbert. Interets de son diagnostic par biologie moleculaire..
AU Ceppa, F. [Reprint Author]; Blondet, D.; Delacour, H.; Aupee, O.; Perrier, F.; Fontan, E.; Burnat, P.
CS Laboratoire de Biochimie Toxicologie et Pharmacologie Cliniques, HIA Begin, 69 Avenue de Paris, 94163, Saint-Mande Cedex, France
SO Medecine et Armees, (Fevrier 2002) Vol. 30, No. 1, pp. 43-48. print.
CODEN: MDARC4. ISSN: 0300-4937.
DT Article
LA French

Last Updated on STN: 2 Apr 2003

L8 ANSWER 12 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2002:417709 BIOSIS
DN PREV200200417709
TI Isolation and characterization of the monkey UGT2B30 gene that encodes a ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** enzyme active on mineralocorticoid, glucocorticoid, androgen and oestrogen hormones.
AU Girard, Caroline; Barbier, Olivier; Turgeon, David; Belanger, Alain [Reprint author]
CS Oncology and Molecular Endocrinology Research Center, Laval University Medical Center (CHUL) and Laval University, 2705, Laurier Boulevard, Quebec, PQ, G1V 4G2, Canada
alain.belanger@crchul.ulaval.ca
SO Biochemical Journal, (1 July, 2002) Vol. 365, No. 1, pp. 213-222. print.
ISSN: 0264-6021.
DT Article
LA English
ED Entered STN: 7 Aug 2002
Last Updated on STN: 7 Aug 2002

L8 ANSWER 13 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2002:384121 BIOSIS
DN PREV200200384121
TI Children versus adults: Pharmacokinetic and adverse-effect differences.
AU Anderson, Gail D. [Reprint author]
CS Department of Pharmacy, University of Washington, Box 357630, Seattle, WA, 98195, USA
gaila@u.washington.edu
SO Epilepsia, (2002) Vol. 43, No. Supplement 3, pp. 53-59. print.
CODEN: EPILAK. ISSN: 0013-9580.
DT Article
LA English
ED Entered STN: 10 Jul 2002
Last Updated on STN: 10 Jul 2002

L8 ANSWER 14 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2002:339188 BIOSIS
DN PREV200200339188
TI Effect of a conserved mutation in ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 and 1A6 on glucuronidation of a metabolite of flutamide.
AU Ito, Masaki; Yamamoto, Kazuo; Maruo, Yoshihiro; Sato, Hiroshi [Reprint author]; Fujiyama, Yoshihide; Bamba, Tadao
CS Department of Biology, Shiga University of Medical Science, Seta, Otsu, Shiga, Japan
satoh@belle.shiga-med.ac.jp
SO European Journal of Clinical Pharmacology, (April, 2002) Vol. 58, No. 1, pp. 11-14. print.
CODEN: EJCPAS. ISSN: 0031-6970.
DT Article
LA English
ED Entered STN: 12 Jun 2002
Last Updated on STN: 12 Jun 2002

L8 ANSWER 15 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2002:98969 BIOSIS
DN PREV200200098969
TI Chronic hemolytic anemia associated with glucose 6-phosphate dehydrogenase (Guadalajara)1159 C fwdarw T (387 Arg fwdarw Cys) deficiency associated with Gilbert syndrome in a Turkish patient.
AU Oner, R.; Acar, C.; Oner, C.; Yenicesu, I.; Gumruk, F.; Gurgey, A.; Altay, C. [Reprint author]
CS Faculty of Medicine, Department of Pediatric Hematology, Ihsan Dogramaci Children's Hospital, Hacettepe University, 06100, Ankara, Turkey
caltay@hacettepe.edu.tr
SO Pediatric Hematology and Oncology, (January-February, 2002) Vol. 19, No. 1, pp. 39-44. print.
CODEN: PHONEN. ISSN: 0888-0018.
DT Article
LA English
ED Entered STN: 24 Jan 2002
Last Updated on STN: 25 Feb 2002

AN 2002:74866 BIOSIS
DN PREV200200074866
TI Pharmacology of mycophenolate mofetil: Recent insights and clinical consequences.
Original Title: Pharmacologie du mycophenolate mofetil: Donnees recentes et consequences cliniques.
AU Thervet, E. [Reprint author]; Anglicheau, D.; Legendre, C.
CS Service de Nephrologie, Hopital Saint-Louis, 1, Avenue Claude Vellefaux, F-75475, Paris Cedex 10, France
eric.thervet@sls.ap-hop-paris.fr
SO Nephrologie, (2001) Vol. 22, No. 7, pp. 331-337. print.
CODEN: NEPHDY. ISSN: 0250-4960.
DT Article
LA French
ED Entered STN: 16 Jan 2002
Last Updated on STN: 25 Feb 2002

L8 ANSWER 17 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2001:511330 BIOSIS
DN PREV200100511330
TI Drug glucuronidation in clinical psychopharmacology.
AU Liston, Heidi L.; Markowitz, John S.; DeVane, C. Lindsay [Reprint author]
CS Laboratory of Drug Disposition and Pharmacogenetics, Institute of Psychiatry, Medical University of South Carolina, 67 President St., Room 256N, Charleston, SC, 29425, USA
listonhl@musc.edu
SO Journal of Clinical Psychopharmacology, (October, 2001) Vol. 21, No. 5, pp. 500-515. print.
CODEN: JCPYDR. ISSN: 0271-0749.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 31 Oct 2001
Last Updated on STN: 23 Feb 2002

L8 ANSWER 18 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:321972 BIOSIS
DN PREV200000321972
TI Effects of propofol on functional activities of hepatic and extrahepatic conjugation enzyme systems.
AU Chen, T. L. [Reprint author]; Wu, C. H.; Chen, T. G.; Tai, Y. T.; Chang, H. C.; Lin, C. J.
CS Department of Anaesthesia, Wan-Fang Hospital, Taipei Medical College, No. 111, Sec. 3, Hsing-Lung Rd., Taipei, 116, Taiwan
SO British Journal of Anaesthesia, (June, 2000) Vol. 84, No. 6, pp. 771-776. print.
CODEN: BJANAD. ISSN: 0007-0912.
DT Article
LA English
ED Entered STN: 26 Jul 2000
Last Updated on STN: 7 Jan 2002

L8 ANSWER 19 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:299970 BIOSIS
DN PREV200000299970
TI Donor liver ***uridine*** ***diphosphate*** (***UDP***)-***glucuronosyltransferase*** -1A1 deficiency causing Gilbert's syndrome in liver transplant recipients.
AU Te, Helen S.; Schiano, Thomas D.; Das, Soma; Kuan, Shih Fan; DasGupta, Kathleen; Conjeevaram, Hari S.; Baker, Alfred L. [Reprint author]
CS University of Chicago Hospitals, 5841 S. Maryland Avenue, Chicago, IL, 60637, USA
SO Transplantation (Baltimore), (May 15, 2000) Vol. 69, No. 9, pp. 1882-1886. print.
CODEN: TRPLAU. ISSN: 0041-1337.
DT Article
LA English
ED Entered STN: 12 Jul 2000
Last Updated on STN: 7 Jan 2002

L8 ANSWER 20 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:113367 BIOSIS
DN PREV200000113367
TI Identification of ***uridine*** ***diphosphate*** ***glucuronosyltransferases*** involved in the metabolism and clearance

AU Mackenzie, Peter I. [Reprint author]
CS Department of Clinical Pharmacology, Flinders Medical Centre, Bedford Park, SA, 5042, Australia
SO Therapeutic Drug Monitoring, (Feb., 2000) Vol. 22, No. 1, pp. 10-13. print.
CODEN: TDMODV. ISSN: 0163-4356.
DT Article
LA English
ED Entered STN: 29 Mar 2000
Last Updated on STN: 3 Jan 2002

L8 ANSWER 21 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:58519 BIOSIS
DN PREV200000058519
TI Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates.
AU Hall, D.; Ybazeta, G.; Destro-Bisol, G.; Petzl-Erler, M. L.; Di Rienzo, A. [Reprint author]
CS Department of Human Genetics, University of Chicago, 924 East 57th Street, JFK Room 116, Chicago, IL, USA
SO Pharmacogenetics, (Oct., 1999) Vol. 9, No. 5, pp. 591-599. print.
ISSN: 0960-314X.
DT Article
LA English
ED Entered STN: 3 Feb 2000
Last Updated on STN: 3 Jan 2002

L8 ANSWER 22 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:475717 BIOSIS
DN PREV199900475717
TI Intermittent jaundice in patients with acute leukaemia: A common mutation of the bilirubin ***uridine*** - ***diphosphate*** ***glucuronosyltransferase*** gene among Asians.
AU Kimura, T.; Akaba, K.; Ikegami, T.; Akiba, K.; Kanazawa, C.; Katsuura, M.; Shimizu, Y.; Imaizumi, M.; Lin, C.; Hayasaka, K. [Reprint author]
CS Department of Pediatrics, Yamagata University School of Medicine, Yamagata, 990-9585, Japan
SO Journal of Inherited Metabolic Disease, (Aug., 1999) Vol. 22, No. 6, pp. 747-753. print.
CODEN: JIMDDP. ISSN: 0141-8955.
DT Article
LA English
ED Entered STN: 9 Nov 1999
Last Updated on STN: 9 Nov 1999

L8 ANSWER 23 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:467908 BIOSIS
DN PREV199900467908
TI Morphine regulation of a novel ***uridine*** ***diphosphate*** glucuronosyl-transferase in guinea pig pups following in utero exposure.
AU Smith, Sue Ann [Reprint author]; Nagalla, Srinivasa R.; Andrews, David P.; Olsen, George D.
CS Department of Pediatrics, NRC5, Oregon Health Sciences University, 3181 SW Sam Jackson Park Road, Portland, OR, 97201, USA
SO Molecular Genetics and Metabolism, (Sept., 1999) Vol. 68, No. 1, pp. 68-77. print.
ISSN: 1096-7192.
DT Article
LA English
OS Genbank-AF175221
ED Entered STN: 9 Nov 1999
Last Updated on STN: 9 Nov 1999

L8 ANSWER 24 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:311984 BIOSIS
DN PREV199900311984
TI The monkey and ***human*** ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** UGT1A9, expressed in steroid target tissues, are estrogen-conjugating enzymes.
AU Albert, Caroline; Vallee, Michel; Beaudry, Guillaume; Belanger, Alain; Hum, Dean W. [Reprint author]
CS Molecular Endocrinology Laboratory, CHUL Research Center, 2705 Laurier Boulevard, Sainte-Foy, PQ, G1V 4G2, Canada
SO Endocrinology, (July, 1999) Vol. 140, No. 7, pp. 3292-3302. print.

DT Article
LA English
ED Entered STN: 17 Aug 1999
Last Updated on STN: 17 Aug 1999

L8 ANSWER 25 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:100577 BIOSIS
DN PREV199900100577
TI Neonatal hyperbilirubinemia and a common mutation of the bilirubin ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** gene in Japanese.
AU Akaba, Kazuhiro; Kimura, Toshiyuki; Sasaki, Ayako; Tanabe, Saori; Wakabayashi, Takashi; Hiroi, Masahiko; Yasumura, Seiji; Maki, Kazuko; Aikawa, Shogo; Hayasaka, Kiyoshi [Reprint author]
CS Dep. Pediatrics, Yamagata Univ. Sch. Med., Yamagata 990-2331, Japan
SO Journal of Human Genetics, (1999) Vol. 44, No. 1, pp. 22-25. print.
ISSN: 1434-5161.
DT Article
LA English
ED Entered STN: 4 Mar 1999
Last Updated on STN: 4 Mar 1999

L8 ANSWER 26 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1999:100433 BIOSIS
DN PREV199900100433
TI Co-inheritance of Gilbert syndrome increases the risk for developing gallstones in patients with hereditary spherocytosis (HS).
AU Miraglia Del Giudice, E. [Reprint author]; Perrotta, S.; Nobili, B.; D'Urzo, G.; Conte, M. L.; Cutillo, S.; Iolascon, A.
CS Dep. Pediatr., Seconda Univ. Napoli, Naples, Italy
SO Blood, (Nov. 15, 1998) Vol. 92, No. 10 SUPPL. 1 PART 1-2, pp. 470A-471A. print.
Meeting Info.: 40th Annual Meeting of the American Society of Hematology. Miami Beach, Florida, USA. December 4-8, 1998. The American Society of Heamatology.
CODEN: BLOOAW. ISSN: 0006-4971.
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
Conference; (Meeting Poster)
LA English
ED Entered STN: 4 Mar 1999
Last Updated on STN: 4 Mar 1999

L8 ANSWER 27 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:500448 BIOSIS
DN PREV199800500448
TI Pharmacogenetics and cancer chemotherapy.
AU Iyer, I.; Ratain, M. J. [Reprint author]
CS Committee Clin. Pharmacol., Dep. Med., Univ. Chicago, 5841 S. Maryland Ave., MC 2115, Chicago, IL 60637, USA
SO European Journal of Cancer, (Sept., 1998) Vol. 34, No. 10, pp. 1493-1499. print.
CODEN: EJCAEL. ISSN: 0959-8049.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 18 Nov 1998
Last Updated on STN: 18 Nov 1998

L8 ANSWER 28 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:496107 BIOSIS
DN PREV199800496107
TI Neonatal hyperbilirubinemia and mutation of the bilirubin ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** gene: A common missense mutation among Japanese, Koreans and Chinese.
AU Akaba, Kazuhiro; Kimura, Toshiyuki; Sasaki, Ayako; Tanabe, Saori; Ikegami, Tohru; Hashimoto, Motoya; Umeda, Hitoshi; Yoshida, Hiroshi; Umetsu, Kazuo; Chiba, Hitoshi; Yuasa, Isao; Hayasaki, Kiyoshi [Reprint author]
CS Dep. Pediatr., Yamagata Univ. Sch. Med., Yamagata 990-2331, Japan
SO Biochemistry and Molecular Biology International, (Sept., 1998) Vol. 46, No. 1, pp. 21-26. print.
ISSN: 1039-9712.
DT Article
LA English
ED Entered STN: 18 Nov 1998

L8 ANSWER 29 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:485506 BIOSIS
DN PREV199800485506
TI Glucuronidation of amine substrates by purified and expressed ***UDP*** - ***glucuronosyltransferase*** proteins.
AU Green, Mitchell D. [Reprint author]; Tephly, Thomas R.
CS Dep. Pharmacol., 2-459 Bowen Sci. Build., Univ. Iowa, Iowa City, IA 52242, USA
SO Drug Metabolism and Disposition, (Sept., 1998) Vol. 26, No. 9, pp. 860-867. print.
CODEN: DMDSAI. ISSN: 0090-9556.
DT Article
General Review; (Literature Review)
LA English
ED Entered STN: 5 Nov 1998
Last Updated on STN: 5 Nov 1998

L8 ANSWER 30 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:433678 BIOSIS
DN PREV199800433678
TI Crigler-Najjar syndrome in Saudi Arabia.
AU Nazer, Hisham [Reprint author]; Al-Mehaidib, Ali; Shabib, Souheil; Ali, M. Ashraf
CS Dep. Pediatr., King Faisal Specialist Hosp. Res. Cent., PO Box 3354, Riyadh 11211, Saudi Arabia
SO American Journal of Medical Genetics, (Aug. 27, 1998) Vol. 79, No. 1, pp. 12-15. print.
ISSN: 0148-7299.
DT Article
LA English
ED Entered STN: 7 Oct 1998
Last Updated on STN: 7 Oct 1998

L8 ANSWER 31 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:342550 BIOSIS
DN PREV199800342550
TI Liver bilirubin ***UDP*** - ***glucuronosyltransferase*** activity in chronic nonhemolytic unconjugated hyperbilirubinemia of adults.
AU Watanabe, Akiharu [Reprint author]; Wakabayashi, Hiroyuki; Kuwabara, Yoshihiro; Yamamoto, Hiroshi; Hattori, Syuzou; Tsuji, Takao
CS Third Dep. Internal Med., Fac. Med., Toyama Med. Pharm. Univ., 2630 Sugitani, Toyama 930-01, Japan
SO Research in Experimental Medicine, (April, 1998) Vol. 197, No. 6, pp. 329-336. print.
CODEN: REXMAS. ISSN: 0300-9130.
DT Article
LA English
ED Entered STN: 13 Aug 1998
Last Updated on STN: 13 Aug 1998

L8 ANSWER 32 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:259229 BIOSIS
DN PREV199800259229
TI Effect of interleukins on UGT2B15 and UGT2B17 steroid ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** expression and activity in the LNCaP cell line.
AU Levesque, Eric; Beaulieu, Martin; Guillemette, Chantal; Hum, Dean W. [Reprint author]; Belanger, Alain [Reprint author]
CS Lab. Molecular Endocrinol. CHUL Res. Cent., 2705 Laurier Blvd., PQ G1V 4G2, Canada
SO Endocrinology, (May, 1998) Vol. 13, No. 5, pp. 2375-2381. print.
CODEN: ENDOAO. ISSN: 0013-7227.
DT Article
LA English
ED Entered STN: 9 Jun 1998
Last Updated on STN: 12 Aug 1998

L8 ANSWER 33 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:168706 BIOSIS
DN PREV199800168706
TI Genetic predisposition to the metabolism of irinotecan (CPT-11). Role of uridine disphosphate ***glucuronosyltransferase*** isoform 1A1 in the glucuronidation of its active metabolite (SN-38) in ***human*** liver microsomes.

D.; Roy, Sandip K.; Tephly, Thomas R.; Coffman, Birgit L.; Ratain, Mark J. [Reprint author]
CS Univ. Chicago, 5841 South Maryland Ave., MC 2115, Chicago, IL 60637, USA
SO Journal of Clinical Investigation, (Feb. 15, 1998) Vol. 101, No. 4, pp. 847-854. print.
CODEN: JCINAO. ISSN: 0021-9738.
DT Article
LA English
ED Entered STN: 6 Apr 1998
Last Updated on STN: 4 May 1998

L8 ANSWER 34 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:32811 BIOSIS
DN PREV199800032811
TI The expression of ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene is a major determinant of bilirubin level in heterozygous beta-thalassaemia and in glucose-6-phosphate dehydrogenase deficiency.
AU Sampietro, Maurizio [Reprint author]; Lupica, Lorendana; Perrero, Luca; Comino, Alessia; Martinez Di Montemuros, Franco; Cappellini, Maria Domenica; Fiorelli, Gemino
CS Ist. Med. Interna e Fisiopatol. Medica, IRCCS Ospedale Policlinico, Padiglione Granelli, via F. Sforza 35, 20122 Milano, Italy
SO British Journal of Haematology, (Nov., 1997) Vol. 99, No. 2, pp. 437-439. print.
CODEN: BJHEAL. ISSN: 0007-1048.
DT Article
LA English
ED Entered STN: 14 Jan 1998
Last Updated on STN: 14 Jan 1998

L8 ANSWER 35 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1998:4448 BIOSIS
DN PREV199800004448
TI Expression and characterization of a novel ***UDP*** - ***glucuronosyltransferase*** , UGT2B9, from cynomolgus monkey.
AU Belanger, Guy; Beaulieu, Martin; Levesque, Eric; Hum, Dean W.; Belanger, Alain [Reprint author]
CS Mol. Endocrinol. Lab., CHUL Res. Cent., 2705 Boulevard Laurier, PQ G|V 4G2, Canada
SO DNA and Cell Biology, (Oct., 1997) Vol. 16, No. 10, pp. 1195-1205. print.
CODEN: DCEBE8. ISSN: 1044-5498.
DT Article
LA English
ED Entered STN: 23 Dec 1997
Last Updated on STN: 24 Feb 1998

L8 ANSWER 36 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1996:104349 BIOSIS
DN PREV199698676484
TI The ontogeny of key endoplasmic reticulum proteins in ***human*** embryonic and fetal red blood cells.
AU Hume, Robert [Reprint author]; Burchell, Ann; Allan, Bernard B.; Wolf, C. Roland; Kelly, Rodney W.; Hallas, Anne; Burchell, Brian
CS Dep. Obstet. Gynaecol., Univ. Dundee, Ninewells Hosp. Med. Sch., Dundee DD1 9SY, UK
SO Blood, (1996) Vol. 87, No. 2, pp. 762-770.
CODEN: BLOOAW. ISSN: 0006-4971.
DT Article
LA English
ED Entered STN: 12 Mar 1996
Last Updated on STN: 10 Jun 1997

L8 ANSWER 37 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1995:63626 BIOSIS
DN PREV199598077926
TI Discrimination between Crigler-Najjar Type I and II by Expression of Mutant Bilirubin ***Uridine*** ***Diphosphate*** - ***Glucuronosyltransferase*** .
AU Seppen, Jurgen [Reprint author]; Bosma, Piter J.; Goldhoorn, Bart G.; Bakker, Conny T. M.; Chowdhury, Jayanta Roy; Chowdhury, Namita Roy; Jansen, Peter L. M.; Oude Elferink, Ronald P. J.
CS Academic Med. Cent., Dep. Gastrointestinal Liver Diseases, FO-116, Meibergdreef 9, 1105 AZ Amsterdam, Netherlands
SO Journal of Clinical Investigation, (1994) Vol. 94, No. 6, pp. 2385-2391.

DT Article
LA English
ED Entered STN: 8 Feb 1995
Last Updated on STN: 8 Feb 1995

L8 ANSWER 38 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:548990 BIOSIS
DN PREV199598008538
TI Influence of tumor size on the main drug-metabolizing enzyme systems in mouse colon adenocarcinoma Co38.
AU Massaad, Liliane [Reprint author]; Chabot, Guy G.; Toussaint, Caroline; Koscielny, Serge; Morizet, Jackie; Bissery, Marie-Christine; Gouyette, Alain
CS Dep. de Pharmacotoxicol. et de Pharmacogenetique, Inst. Gustave-Roussy, Pavillon de Recherche, 94805 Villejuif Cedex, France
SO Cancer Chemotherapy and Pharmacology, (1994) Vol. 34, No. 6, pp. 497-502.
CODEN: CCPHDZ. ISSN: 0344-5704.
DT Article
LA English
ED Entered STN: 22 Dec 1994
Last Updated on STN: 22 Dec 1994

L8 ANSWER 39 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:457939 BIOSIS
DN PREV199497470939
TI Modulation of Benzo(a)pyrene Bioactivation by Glucuronidation in Lymphocytes and Hepatic Microsomes from Rats with a Hereditary Deficiency in Bilirubin ***UDP*** - ***Glucuronosyltransferase*** .
AU Hu, Zhuohan; Wells, Peter G. [Reprint author]
CS Fac. Pharm., Univ. Toronto, 19 Russell Street, Toronto, ON M5S 2S2, Canada
SO Toxicology and Applied Pharmacology, (1994) Vol. 127, No. 2, pp. 306-313.
CODEN: TXAPA9. ISSN: 0041-008X.
DT Article
LA English
ED Entered STN: 24 Oct 1994
Last Updated on STN: 25 Oct 1994

L8 ANSWER 40 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:175710 BIOSIS
DN PREV199497188710
TI Chemical modification of ***human*** ***UDP*** - ***glucuronosyltransferase*** UGT11* 6 by diethyl pyrocarbonate: Possible involvement of a histidine residues in the catalytic process.
AU Battaglia, Eric; Pritchard, Michael; Ouzzine, Mohamed; Fournel-Gigleux, Sylvie; Radominska, Anna; Siest, Gerard; Magdalou, Jacques [Reprint author]
CS Centre du Medicament, URA CNRS No. 597, 30 rue Lionnois, 54000 Nancy, France
SO Archives of Biochemistry and Biophysics, (1994) Vol. 309, No. 2, pp. 266-272.
CODEN: ABBIA4. ISSN: 0003-9861.
DT Article
LA English
ED Entered STN: 26 Apr 1994
Last Updated on STN: 18 Nov 1994

L8 ANSWER 41 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1994:159765 BIOSIS
DN PREV199497172765
TI Identification of two single base substitutions in the UGT1 gene locus which abolish bilirubin ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** activity in vitro.
AU Erps, Lorri T. [Reprint author]; Ritter, Joseph K.; Hersh, Joseph H.; Blossom, Donald; Martin, Nancy C.; Owens, Ida S.
CS Dep. Biochem., Sch. Med., Univ. Louisville, Louisville, KY 40292, USA
SO Journal of Clinical Investigation, (1994) Vol. 93, No. 2, pp. 564-570.
CODEN: JCINAO. ISSN: 0021-9738.
DT Article
LA English
OS Genbank-M57899; Genbank-M57951; Genbank-M84122; Genbank-M84123; Genbank-M84124; Genbank-M84125; Genbank-M84128
ED Entered STN: 8 Apr 1994
Last Updated on STN: 18 Nov 1994

L8 ANSWER 42 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

DN PREV199497128180
TI Effect of sodium salicylate, aspirin, and ibuprofen on enzymes required by the chondrocyte for synthesis of chondroitin sulfate.
AU Hugenberg, Steven T.; Brandt, Kenneth D.; Cole, Christopher A.
CS Rheumatol. Div., Indiana Univ. Sch. Med., 541 Clinical Drive, Room 492, Indianapolis, IN 46202-5103, USA
SO Journal of Rheumatology, (1993) Vol. 20, No. 12, pp. 2128-2133.
CODEN: JRHUA9. ISSN: 0315-162X.
DT Article
LA English
ED Entered STN: 14 Mar 1994
Last Updated on STN: 18 Nov 1994

L8 ANSWER 43 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1991:482195 BIOSIS
DN PREV199192115955; BA92:115955
TI IMMOBILIZATION OF MICROSOMES INTO ALGINATE BEADS IS A CONVENIENT METHOD FOR PRODUCING GLUCURONIDES FROM DRUGS.
AU HAUMONT M [Reprint author]; MAGDALOU J; ZIEGLER J-C; BIDAULT R; SIEST J-P; SIEST G
CS CENT MEDICAMENT, URA CNRS NO 597, 30 RUE LIONNOIS, F-54000 NANCY, FR
SO Applied Microbiology and Biotechnology, (1991) Vol. 35, No. 4, pp. 440-446.
CODEN: AMBIDG. ISSN: 0175-7598.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 26 Oct 1991
Last Updated on STN: 26 Oct 1991

L8 ANSWER 44 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1991:293610 BIOSIS
DN PREV199192014625; BA92:14625
TI BIOTRANSFORMATION ENZYMES IN ***HUMAN*** INTESTINE CRITICAL LOW LEVELS IN THE COLON.
AU PETERS W H M [Reprint author]; KOCK L; NAGENGAST F M; KREMERS P G
CS DIV GASTROINTESTINAL LIVER DISEASES, ST RADBOUD HOSP, PO BOX 9101, 6500 HB NIJMEGEN, NETH
SO Gut, (1991) Vol. 32, No. 4, pp. 408-418.
CODEN: GUTTAK. ISSN: 0017-5749.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 25 Jun 1991
Last Updated on STN: 26 Jun 1991

L8 ANSWER 45 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1990:259967 BIOSIS
DN PREV199090002053; BA90:2053
TI IMMUNOCHEMICAL ANALYSIS OF ***UDP*** IN FOUR PATIENTS WITH THE CRIGLER-NAJJAR SYNDROME TYPE I.
AU VAN ES H H G [Reprint author]; GOLDHOORN B G; PAUL-ABRAHAMSE M; ELFERINK R P J O; JANSEN P L M
CS ALBERT EINSTEIN COLL OF MED, LIVER RES CENT, ULMANN BUILDING, ROOM 625, 1300 MORRIS PARK AVE, BRONX, 10461
SO Journal of Clinical Investigation, (1990) Vol. 85, No. 4, pp. 1199-1205.
CODEN: JCINAO. ISSN: 0021-9738.
DT Article
FS BA
LA ENGLISH
ED Entered STN: 5 Jun 1990
Last Updated on STN: 6 Jun 1990

L8 ANSWER 46 OF 202 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 1979:136473 BIOSIS
DN PREV197967016473; BA67:16473
TI HEPATIC CONVERSION OF BILIRUBIN MONO GLUCURONIDE TO DI GLUCURONIDE IN ***UDP*** GLUCURONYL TRANSFERASE EC-2.4.1.17 DEFICIENT MAN AND RAT BY BILIRUBIN GLUCURONOSIDE GLUCURONOSYL TRANSFERASE EC-2.4.1.95.
AU CHOWDHURY J R [Reprint author]; JANSEN P L M; FISCHBERG E B; DANILLER A; ARIAS I M
CS LIVER RES CENT, ALBERT EINSTEIN COLL MED, BRONX, NY 10461, USA
SO Journal of Clinical Investigation, (1978) Vol. 62, No. 1, pp. 191-196.
CODEN: JCINAO. ISSN: 0021-9738.
DT Article

LA ENGLISH

L8 ANSWER 47 OF 202 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
AN 2003-03926 BIOTECHDS
TI Detecting polymorphisms in ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene promoter, useful for optimizing dru dosages for a patient, involves determining number of thymidine-adenine repeats in the promoter;
detecting polymorphism in ***UDP*** - ***glucuronosyltransferase*** gene promoter by polymerase chain reaction
AU RIENZO A D; IYER L; RATAIN M J
PA ARCH DEV CORP
PI US 2002115097 22 Aug 2002
AI US 2002-61693 1 Feb 2002
PRAI US 2002-61693 1 Feb 2002; US 1999-251274 16 Feb 1999
DT Patent
LA English
OS WPI: 2002-740095 [80]

L8 ANSWER 48 OF 202 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
AN 2003-00864 BIOTECHDS
TI Detecting polymorphisms in ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene promoter, useful for optimizing dru dosages for a patient, comprises determining the presence of five thymidine-adenine repeats in the promoter;
DNA polymorphism detection in gene promoter by determining the presence of five thymidine-adenine repeat
AU DI RIENZO A; IYER L; RATAIN M J
PA ARCH DEV CORP
PI US 6395481 28 May 2002
AI US 1999-251274 16 Feb 1999
PRAI US 1999-251274 16 Feb 1999; US 1999-251274 16 Feb 1999
DT Patent
LA English
OS WPI: 2002-588597 [63]

L8 ANSWER 49 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2003:37248533 BIOTECHNO
TI Chondroitin sulfate synthase-3. Molecular cloning and characterization
AU Yada T.; Sato T.; Kaseyama H.; Gotoh M.; Iwasaki H.; Kikuchi N.; Kwon Y.-D.; Togayachi A.; Kudo T.; Watanabe H.; Narimatsu H.; Kimata K.
CS K. Kimata, Inst. for Molec. Science of Medicine, Aichi Medical University, Nagakute, Aichi 480-1195, Japan.
E-mail: kimata@aichi-med-u.ac.jp
SO Journal of Biological Chemistry, (10 OCT 2003), 278/41 (39711-39725), 41 reference(s)
CODEN: JBCHA3 ISSN: 0021-9258
DT Journal; Article
CY United States
LA English
SL English

L8 ANSWER 50 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2003:36833253 BIOTECHNO
TI Molecular cloning of a chondroitin polymerizing factor that cooperates with chondroitin synthase for chondroitin polymerization
AU Kitagawa H.; Izumikawa T.; Uyama T.; Sugahara K.
CS K. Sugahara, Dept. of Biochemistry, Kobe Pharmaceutical University, 4-19-1 Motoyamakita-machi, Kobe 658-8558, Japan.
E-mail: k-sugar@kobepharma-u.ac.jp
SO Journal of Biological Chemistry, (27 JUL 2003), 278/26 (23666-23671), 30 reference(s)
CODEN: JBCHA3 ISSN: 0021-9258
DT Journal; Article
CY United States
LA English
SL English

L8 ANSWER 51 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2003:36792555 BIOTECHNO
TI Specific protein-1 is a universal regulator of ***UDP*** -glucose dehydrogenase expression. Its positive involvement in transforming growth factor-.beta. signaling and inhibition in hypoxia
AU Bontemps Y.; Vuillermoz B.; Antonicelli F.; Perreau C.; Danan J.-L.;

CS Y. Wegrowski, Laboratory of Biochemistry, CNRS Form. de Rech. en Evol. 2534, Faculty of Medicine, 51 rue Cognacq-Jay, Reims 51095 Cedex, France. E-mail: yanusz.wegrowski@univ-reims.fr
SO Journal of Biological Chemistry, (13 JUN 2003), 278/24 (21566-21575), 59 reference(s)
CODEN: JBCHA3 ISSN: 0021-9258
DT Journal; Article
CY United States
LA English
SL English

L8 ANSWER 52 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2002:35286537 BIOTECHNO
TI Metabolism of N-acetylbenzidine and initiation of bladder cancer
AU Zenser T.V.; Lakshmi V.M.; Hsu F.F.; Davis B.B.
CS T.V. Zenser, Department of Biochemistry, VA Medical Center GRECC/11G-JB, St. Louis Univ. School of Medicine, St. Louis, MO 63125, United States. E-mail: zensertv@slu.edu
SO Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, (30 SEP 2002), 506-507/- (29-40), 83 reference(s)
CODEN: MRFMEC ISSN: 0027-5107
PUI S0027510702001495
DT Journal; Article
CY Netherlands
LA English
SL English

L8 ANSWER 53 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2002:34171420 BIOTECHNO
TI Cloning and expression of a novel ***UDP*** -GlcNAc:.alpha.-D-mannoside .beta.,2-N- acetylglucosaminyltransferase homologous to ***UDP*** -GlcNAc:.alpha.-3-D-mannoside .beta.1,2-N-acetylglucosaminyltransferase I
AU Zhang W.; Betel D.; Schachter H.
CS H. Schachter, Program in Structural Biology, Research Institute, Hospital for Sick Children, 555 University Avenue, Toronto, Ont. M5G 1X8, Canada. E-mail: harry@sickkids.on.ca
SO Biochemical Journal, (01 JAN 2002), 361/1 (153-162), 47 reference(s)
CODEN: BIJOAK ISSN: 0264-6021
DT Journal; Article
CY United Kingdom
LA English
SL English

L8 ANSWER 54 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2001:33031774 BIOTECHNO
TI Influence of bilirubin ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** 1A promoter polymorphisms on serum bilirubin levels and cholelithiasis in children with sickle cell anemia
AU Passon R.G.; Howard T.A.; Zimmerman S.A.; Schultz W.H.; Ware R.E.
CS Dr. R.E. Ware, Duke University Medical Center, PO Box 2916, Durham, NC 27710, United States.
E-mail: ware0005@mc.duke.edu
SO Journal of Pediatric Hematology/Oncology, (2001), 23/7 (448-451), 21 reference(s)
CODEN: JPHOFG ISSN: 1077-4114
DT Journal; Article
CY United States
LA English
SL English

L8 ANSWER 55 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2001:32778599 BIOTECHNO
TI Gilbert's syndrome is not associated with HELLP syndrome
AU Zusterzeel P.L.M.; Te Morsche R.; Raijmakers M.T.M.; Peters W.H.M.; Steegers E.A.P.
CS Dr. E.A.P. Steegers, Department of Obstetrics, University Medical Centre Nijmegen, PO Box 9101, 6500 HB Nijmegen, Netherlands.
SO British Journal of Obstetrics and Gynaecology, (2001), 108/9 (1003-1004), 5 reference(s)
CODEN: BJOGAS ISSN: 0306-5456
PUI S0306545601002339
DT Journal; Article
CY United Kingdom
LA English

L8 ANSWER 56 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2000:30819234 BIOTECHNO
TI Heparan/chondroitin sulfate biosynthesis. Structure and mechanism of ***human*** glucuronyltransferase I
AU Pedersen L.C.; Tsuchida K.; Kitagawa H.; Sugahara K.; Darden T.A.; Negishi M.
CS M. Negishi, Pharmacogenetic Section, Lab. of Reproductive/Devtl. Toxicol., National Institutes of Health, Research Triangle Park, NC 27709, United States.
E-mail: negishi@niehs.nih.gov
SO Journal of Biological Chemistry, (03 NOV 2000), 275/44 (34580-34585), 32 reference(s)
CODEN: JBCHA3 ISSN: 0021-9258
DT Journal; Article
CY United States
LA English
SL English

L8 ANSWER 57 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 2000:30340694 BIOTECHNO
TI ***Human*** ***UDP*** - ***glucuronosyltransferases*** : Metabolism, expression, and disease
AU Tukey R.H.; Strassburg C.P.
CS R.H. Tukey, Department of Chemistry, Cancer Center, University of California, San Diego, CA 92093, United States.
E-mail: rtukey@ucsd.edu
SO Annual Review of Pharmacology and Toxicology, (2000), 40/- (581-616), 163 reference(s)
CODEN: ARPTDI ISSN: 0362-1642
DT Journal; General Review
CY United States
LA English
SL English

L8 ANSWER 58 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1998:28513762 BIOTECHNO
TI Effect of interleukins on UGT2B15 and UGT2B17 steroid ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** expression and activity in the LNCaP cell line
AU Levesque E.; Beaulieu M.; Guillemette C.; Hum D.W.; Belanger A.
CS Dr. A. Belanger, Lab. of Molecular Endocrinology, CHUL Research Center, 2705 Laurier Boulevard, Laval, Que. G1V 4G2, Canada.
E-mail: alain.belanger@crchul.ulaval.ca
SO Endocrinology, (1998), 139/5 (2375-2381), 63 reference(s)
CODEN: ENDOAO ISSN: 0013-7227
DT Journal; Article
CY United States
LA English
SL English

L8 ANSWER 59 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1996:26047338 BIOTECHNO
TI Clarification of the genetic background of inherited hyperbilirubinemia
DE ONTRAFELING VAN DE GENETISCHE ACHTERGROND VAN ERFELIJKE ONGECONJUGEERDE HYPERBILIRUBINEMIE
AU Bosma P.J.; Bakker C.T.M.; Hoek F.J.
CS Afelingen Maag, Darm en Leverziekten, Academisch Medisch Centrum, Meibergdreef 9,1105 AZ Amsterdam, Netherlands.
SO Nederlands Tijschrift voor de Klinische Chemie, (1996), 21/1 (11-17)
CODEN: NTKCFX ISSN: 1380-3689
DT Journal; General Review
CY Netherlands
LA Dutch
SL Dutch; English

L8 ANSWER 60 OF 202 BIOTECHNO COPYRIGHT 2004 Elsevier Science B.V. on STN
AN 1995:25073796 BIOTECHNO
TI Conditional immortalization of Gunn rat hepatocytes: An ex vivo model for evaluating methods for bilirubin- ***UDP*** - ***glucuronosyltransferase*** gene transfer
AU Fox I.J.; Chowdhury N.R.; Gupta S.; Kondapalli R.; Schilsky M.L.; Stockert R.J.; Chowdhury J.R.
CS Marion Bessin Liver Research Center, Albert Einstein College of Medicine, Ullman Building, 1300 Morris Park Ave,Bronx, NY 10461, United States.

CODEN: HPTLD0 ISSN: 0270-9139
DT Journal; Article
CY United States
LA English
SL English

L8 ANSWER 61 OF 202 CANCERLIT on STN
AN 94331818 CANCERLIT
DN 94331818 PubMed ID: 8054702
TI Inhibition of fibroblast hyaluronic acid production by suramin.
AU August E M; Duncan K L; Malinowski N M; Cysyk R L
CS Laboratory of Medicinal Chemistry, National Cancer Institute, National Institutes of Health, Bethesda, MD 20892.
SO ONCOLOGY RESEARCH, (1993) 5 (10-11) 415-22.
Journal code: 9208097. ISSN: 0965-0407.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS MEDLINE; Priority Journals
OS MEDLINE 94331818
EM 199409
ED Entered STN: 19941107
Last Updated on STN: 19970509

L8 ANSWER 62 OF 202 CANCERLIT on STN
AN 85240604 CANCERLIT
DN 85240604 PubMed ID: 3925352
TI Increased ***UDP*** -glucuronyltransferase in putative preneoplastic foci of ***human*** liver after long-term use of oral contraceptives.
AU Fischer G; Schauer A; Hartmann H; Bock K W
SO NATURWISSENSCHAFTEN, (1985 May) 72 (5) 277-8.
Journal code: 0400767. ISSN: 0028-1042.
Report No.: PIP-033625; POP-00156601.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS MEDLINE; Priority Journals; Population
OS MEDLINE 85240604
EM 198508
ED Entered STN: 19941107
Last Updated on STN: 20021115

L8 ANSWER 63 OF 202 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:470059 CAPLUS
TI Cloning and expression of ***human*** ***UDP*** - ***glucuronosyltransferase*** 1A4 in Bac-to-Bac system
AU Qian, Mingrong; Chen, Shuqing; Li, Xin; Zeng, Su
CS Department of Pharmaceutical Analysis and Drug Metabolism, College of Pharmaceutical Sciences, Zhejiang University, Zhejiang, 310031, Peop. Rep. China
SO Biochemical and Biophysical Research Communications (2004), 319(2), 386-392
CODEN: BBRCA9; ISSN: 0006-291X
PB Elsevier Science
DT Journal
LA English

L8 ANSWER 64 OF 202 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2003:247166 CAPLUS
DN 138:379795
TI Genetic variation of ***human*** ***UDP*** - ***glucuronosyltransferase*** : Implications in disease and drug glucuronidation
AU Burchell, Brian
CS Department of Molecular and Cellular Pathology, Ninewells Medical School, University of Dundee, Dundee, UK
SO American Journal of PharmacoGenomics (2003), 3(1), 37-52
CODEN: AJPMC8; ISSN: 1175-2203
PB Adis International Ltd.
DT Journal; General Review
LA English
RE.CNT 144 THERE ARE 144 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 65 OF 202 CAPLUS COPYRIGHT 2004 ACS on STN

DN 135:251759
TI Inhibitory effect of troglitazone on glucuronidation catalyzed by ***human*** ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** 1A6
AU Ito, Masaki; Yamamoto, Kazuo; Sato, Hiroshi; Fujiyama, Yoshihide; Bamba, Tadao
CS Second Department of Internal Medicine, Department of Biology, Shiga University of Medical Science, Shiga, Japan
SO European Journal of Clinical Pharmacology (2001), 56(12), 893-895
CODEN: EJCPAS; ISSN: 0031-6970
PB Springer-Verlag
DT Journal
LA English
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 66 OF 202 CAPLUS COPYRIGHT 2004 ACS on STN
AN 2001:116504 CAPLUS
DN 135:328576
TI ***Uridine*** ***diphosphate*** 5'- ***glucuronosyltransferases***
*** * (UGT): Genetic organization and function***
AU Strassburg, C. P.; Manns, M. P.; Tukey, R. H.
***CS Department of Gastroenterology and Hepatology, Hannover Medical School
*** Hannover, D-30625, Germany***
SO Falk Symposium (2000), 114(Immunology and Liver), 180-191
*** CODEN: FASYDI; ISSN: 0161-5580***
PB Kluwer Academic Publishers
DT Journal; General Review
LA English
RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
*** ALL CITATIONS AVAILABLE IN THE RE FORMAT***
*** ***
***L8 ANSWER 67 OF 202 DISSABS COPYRIGHT (C) 2004 ProQuest Information and
*** Learning Company; All Rights Reserved on STN ***
AN 2002:45192 DISSABS Order Number: AAI3042797
TI Characterization of the rat ***uridine ***diphosphate*** ***glucuronosyltransferase*** 1A6 gene: Transcriptional control of inducer- and tissue-specific expression
AU Auyeung, Diana Joyce [Ph.D.]; Ritter, Joseph K. [adviser]
CS Virginia Commonwealth University (2383)
SO Dissertation Abstracts International, (2002) Vol. 63, No. 2B, p. 767.
Order No.: AAI3042797. 153 pages.
ISBN: 0-493-56465-9.
DT Dissertation
FS DAI
LA English

L8 ANSWER 68 OF 202 DISSABS COPYRIGHT (C) 2004 ProQuest Information and Learning Company; All Rights Reserved on STN
AN 96:6940 DISSABS Order Number: AAI9600797
TI ANALYSIS OF THE BILIRUBIN ***UDP*** - ***GLUCURONOSYLTRANSFERASE*** GENE FOR MUTATIONS WHICH CAUSE CRIGLER NAJJAR TYPE I
AU ERPS, LORRI TABLER [PH.D.]; MARTIN, NANCY C. [advisor]
CS UNIVERSITY OF LOUISVILLE (0110)
SO Dissertation Abstracts International, (1995) Vol. 56, No. 9B, p. 4726.
Order No.: AAI9600797. 139 pages.
DT Dissertation
FS DAI
LA English
ED Entered STN: 19960208
Last Updated on STN: 19960208

L8 ANSWER 69 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN ADF91427 protein DGENE
TI Use of a ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** substrate in the preparation of a pharmaceutical composition having an inhibitory effect on extracellular glutamate release.
IN Neuville P
PA (FAUS-N) FAUST PHARM.
PI WO 2003097024 A1 20031127 55p
AI WO 2003-EP5186 20030516
PRAI EP 2002-291218 20020517
EP 2002-291600 20020627
US 2002-393108P 20020703

LA English
OS 2004-042511 [04]
DESC ***Human*** ***UDP*** glycosyltransfersase 1A6 #SEQ ID 1.

L8 ANSWER 70 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN ADF91428 protein DGENE
TI Use of a ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** substrate in the preparation of a pharmaceutical composition having an inhibitory effect on extracellular glutamate release.
IN Neuville P
PA (FAUS-N) FAUST PHARM.
PI WO 2003097024 A1 20031127 55p
AI WO 2003-EP5186 20030516
PRAI EP 2002-291218 20020517
EP 2002-291600 20020627
US 2002-393108P 20020703
DT Patent
LA English
OS 2004-042511 [04]
DESC ***Human*** ***UDP*** glycosyltransfersase 2B7 #SEQ ID 2.

L8 ANSWER 71 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAE16942 Protein DGENE
TI New isolated ***human*** ***uridine*** ***diphosphate*** -glycosyltransferase family member polypeptide 32626, useful for treating cell proliferative and/or differentiative, cardiovascular, bone, brain, hematopoietic, liver, pain or metabolic disorders -
IN Leiby K R; Cook W J; Spaltmann F
PA (MILL-N) MILLENNIUM PHARM INC.
PI WO 2002002774 A2 20020110 110p
AI WO 2001-US20728 20010629
PRAI US 2000-215749P 20000630
DT Patent
LA English
OS 2002-140093 [18]
DESC ***UDP*** - ***glucuronosyltransferase*** consensus protein #2.

L8 ANSWER 72 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAE16941 Protein DGENE
TI New isolated ***human*** ***uridine*** ***diphosphate*** -glycosyltransferase family member polypeptide 32626, useful for treating cell proliferative and/or differentiative, cardiovascular, bone, brain, hematopoietic, liver, pain or metabolic disorders -
IN Leiby K R; Cook W J; Spaltmann F
PA (MILL-N) MILLENNIUM PHARM INC.
PI WO 2002002774 A2 20020110 110p
AI WO 2001-US20728 20010629
PRAI US 2000-215749P 20000630
DT Patent
LA English
OS 2002-140093 [18]
DESC ***UDP*** - ***glucuronosyltransferase*** consensus protein #1.

L8 ANSWER 73 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57100 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45118
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exons 2-5 amino acid sequence.

L8 ANSWER 74 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57099 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase***

IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45117
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1J amino acid sequence.

L8 ANSWER 75 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57098 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45116
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1H amino acid sequence.

L8 ANSWER 76 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57097 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45115
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1G amino acid sequence.

L8 ANSWER 77 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57096 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45114
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1F amino acid sequence.

L8 ANSWER 78 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57095 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English

CR N-PSDB: AAZ45113
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E amino acid sequence.

L8 ANSWER 79 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57094 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45112
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1D amino acid sequence.

L8 ANSWER 80 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57093 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45111
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1C amino acid sequence.

L8 ANSWER 81 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY57092 Protein DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR N-PSDB: AAZ45110
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1A amino acid sequence.

L8 ANSWER 82 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45118 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57100
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exons 2-5 nucleotide sequence.

L8 ANSWER 83 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45117 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human***

gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57099
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1J nucleotide sequence.

L8 ANSWER 84 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45116 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57098
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1H nucleotide sequence.

L8 ANSWER 85 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45115 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57097
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1G nucleotide sequence.

L8 ANSWER 86 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45114 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57096
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1F nucleotide sequence.

L8 ANSWER 87 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45113 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent

OS 2000-052981 [04]
CR P-PSDB: AAY57095
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E nucleotide sequence.

L8 ANSWER 88 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45112 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57094
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1D nucleotide sequence.

L8 ANSWER 89 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45111 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57093
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1C nucleotide sequence.

L8 ANSWER 90 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45110 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
CR P-PSDB: AAY57093
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1A nucleotide sequence.

L8 ANSWER 91 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45041 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1J polymorphism T761C.

L8 ANSWER 92 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45040 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human***

gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1J polymorphism C731A.

L8 ANSWER 93 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45039 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1J polymorphism C694T.

L8 ANSWER 94 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45038 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1J polymorphism G127A.

L8 ANSWER 95 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45037 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1H polymorphism A765G.

L8 ANSWER 96 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45036 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1H polymorphism G518C.

L8 ANSWER 97 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45035 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1G polymorphism G846A.

L8 ANSWER 98 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45034 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1G polymorphism T712C.

L8 ANSWER 99 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45033 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1G polymorphism C124A.

L8 ANSWER 100 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45032 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1G polymorphism T35G.

L8 ANSWER 101 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45031 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent

OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1F polymorphism A694C.

L8 ANSWER 102 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45030 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1F polymorphism A683G.

L8 ANSWER 103 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45029 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1F polymorphism A457G.

L8 ANSWER 104 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45028 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1F polymorphism T161G.

L8 ANSWER 105 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45027 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism T836C.

L8 ANSWER 106 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45026 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.

AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism T827C.

L8 ANSWER 107 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45025 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism G819C.

L8 ANSWER 108 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45024 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism T803C.

L8 ANSWER 109 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45023 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C795T.

L8 ANSWER 110 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45022 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism G789C.

L8 ANSWER 111 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45021 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human***

gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C786A.

L8 ANSWER 112 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45020 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C717T.

L8 ANSWER 113 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45019 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C701T.

L8 ANSWER 114 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45018 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C689T.

L8 ANSWER 115 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45017 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C517G.

L8 ANSWER 116 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45016 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C468A.

L8 ANSWER 117 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45015 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism A257G.

L8 ANSWER 118 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45014 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism T232C.

L8 ANSWER 119 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45013 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism C194G.

L8 ANSWER 120 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45012 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent

OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1E polymorphism T187C.

L8 ANSWER 121 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45011 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1D polymorphism C43T.

L8 ANSWER 122 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45010 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1D polymorphism G848A.

L8 ANSWER 123 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45009 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1C polymorphism A521G.

L8 ANSWER 124 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45008 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1C polymorphism Y184C.

L8 ANSWER 125 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45007 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.

AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1C polymorphism G125A.

L8 ANSWER 126 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45006 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1C polymorphism T75C.

L8 ANSWER 127 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45005 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1A polymorphism T765C.

L8 ANSWER 128 OF 202 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAZ45004 DNA DGENE
TI New nucleic acid representing polymorphisms in the ***human*** ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** gene, used for diagnosis and evaluation of drug metabolism -
IN Penny L; Galvin M
PA (AXYS-N) AXYS PHARM INC.
PI WO 9957322 A2 19991111 63p
AI WO 1999-US9702 19990504
PRAI US 1998-84807 19980507
DT Patent
LA English
OS 2000-052981 [04]
DESC ***UDP*** - ***glucuronosyltransferase*** 1 (UGT1) exon 1A polymorphism G227A.

L8 ANSWER 129 OF 202 DRUGU COPYRIGHT 2004 THOMSON DERWENT on STN
AN 1998-15867 DRUGU P
TI In vitro glucuronidation of flavopiridol (NSC649890) (FLAVO) by ***human*** liver microsomes.
AU Ramirez J; Iyer L; Lush R M; Mortell M; Feuer J A; Figg W D; Sausville E A; Ratain M J
CS Univ.Chicago; Nat.Cancer.Inst.Bethesda
LO Chicago, Ill.; Bethesda, Md., USA
SO Clin.Pharmacol.Ther. (63, No. 2, 149, 1998)
CODEN: CLPTAT ISSN: 0009-9236
AV Department of Medicine and Committee on Clinical Pharmacology, The University of Chicago, Chicago, Ill., U.S.A.
LA English
DT Journal
FA AB; LA; CT
FS Literature

L8 ANSWER 130 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN

TI Structural basis for acceptor substrate recognition of a ***human*** glucuronyltransferase, GlcAT-P, an enzyme critical in the biosynthesis of the carbohydrate epitope HNK-1.
AU Kakuda S.; Shiba T.; Ishiguro M.; Tagawa H.; Oka S.; Kajihara Y.; Kawasaki T.; Wakatsuki S.; Kato R.
CS R. Kato, Structural Biology Research Center, Inst. of Materials Structure Science, High Ener. Acceler. Res. Org. (KEK), Tsukuba, Ibaraki 305-0801, Japan. ryuichi.kato@kek.jp
SO Journal of Biological Chemistry, (21 May 2004) 279/21 (22693-22703). Refs: 45
ISSN: 0021-9258 CODEN: JBCHA3
CY United States
DT Journal; Article
FS 029 Clinical Biochemistry
LA English
SL English

L8 ANSWER 131 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 2004148482 EMBASE
TI Regulation of NAD(P)H:Quinone Oxidoreductase 1 Gene Expression by CYP1A1 Activity.
AU Marchand A.; Barouki R.; Garlatti M.
CS M. Garlatti, Inst. Natl. Sante/Rech. Med., U.-490, 45 rue des Saints-Peres, 75006 Paris, France. michele.garlatti@univ-paris5.fr
SO Molecular Pharmacology, (2004) 65/4 (1029-1037). Refs: 46
ISSN: 0026-895X CODEN: MOPMA3
CY United States
DT Journal; Article
FS 029 Clinical Biochemistry
LA English
SL English

L8 ANSWER 132 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 2004039899 EMBASE
TI An assessment of ***UDP*** - ***glucuronosyltransferase*** induction using primary ***human*** hepatocytes.
AU Soars M.G.; Petullo D.M.; Eckstein J.A.; Kasper S.C.; Wrighton S.A.
CS S.A. Wrighton, Department of Drug Disposition, Lilly Research Laboratories, Eli Lilly and Company, Drop Code 0710, Indianapolis, IN 46285, United States. wrighton-steven@lilly.com
SO Drug Metabolism and Disposition, (2004) 32/1 (140-148). Refs: 39
ISSN: 0090-9556 CODEN: DMDSAI
CY United States
DT Journal; Article
FS 030 Pharmacology
037 Drug Literature Index
LA English
SL English

L8 ANSWER 133 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 2003283112 EMBASE
TI Pharmacokinetics in cancer treatment: Clinical implications of interindividual variability and drug interactions.
AU Boven E.
CS Dr. E. Boven, Department of Medical Oncology, Vrije Universiteit Medical Centre, De Boelelaan 1117, Amsterdam, 1081 HV, Netherlands. e.boven@vumc.nl
SO American Journal of Cancer, (2002) 1/1 (33-53). Refs: 205
ISSN: 1175-6357 CODEN: AJCMCB
CY New Zealand
DT Journal; General Review
FS 016 Cancer
030 Pharmacology
037 Drug Literature Index
038 Adverse Reactions Titles
LA English
SL English

L8 ANSWER 134 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS

AN 2003211570 EMBASE
TI [Drug interactions with lipid lowering drugs].
INTERACTIONS MEDICAMENTEUSES ET HYPOLIPEMIANTS.
AU Becquemont L.
CS L. Becquemont, Departement de Pharmacologie, Faculte de Medecine Saint-Antoine, 27 rue de Chaligny, 75012 Paris Cedex, France. laurent.becquemont@chusa.jussieu.fr
SO Therapie, (2003) 58/1 (85-90).
Refs: 44
ISSN: 0040-5957 CODEN: THERAP
CY United Kingdom
DT Journal; General Review
FS 003 Endocrinology
030 Pharmacology
037 Drug Literature Index
038 Adverse Reactions Titles
LA French
SL English; French

L8 ANSWER 135 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 2001127064 EMBASE
TI Inhibitory effect of troglitazone on glucuronidation catalyzed by ***human*** ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** 1A6.
AU Ito M.; Yamamoto K.; Sato H.; Fujiyama Y.; Bamba T.
CS H. Sato, Second Dept. of Internal Medicine, Department of Biology, Shiga University of Medical Science, Shiga, Japan. satoh@belle.shiga-med.ac.jp
SO European Journal of Clinical Pharmacology, (2000) 56/12 (893-895).
Refs: 14
ISSN: 0031-6970 CODEN: EJCPAS
CY Germany
DT Journal; Article
FS 030 Pharmacology
037 Drug Literature Index
LA English
SL English

L8 ANSWER 136 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 2001047620 EMBASE
TI Effects of organic solvents on the activities of cytochrome P450 isoforms, ***UDP*** -dependent glucuronyl transferase, and phenol sulfotransferase in ***human*** hepatocytes.
AU Easterbrook J.; Lu C.; Sakai Y.; Li A.P.
CS Dr. A.P. Li, In Vitro Technologies, Inc., 1450 S. Rolling Rd., Baltimore, MD 21227, United States. lialbert@invitrotech.com
SO Drug Metabolism and Disposition, (2001) 29/2 (141-144).
Refs: 20
ISSN: 0090-9556 CODEN: DMDSAI
CY United States
DT Journal; Article
FS 030 Pharmacology
037 Drug Literature Index
LA English
SL English

L8 ANSWER 137 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 1998341692 EMBASE
TI Glucuronidation and anaesthesia.
AU Mulder G.J.
CS Prof. G.J. Mulder, Division of Toxicology, Leiden-Amsterdam Ctr. Drug Research, Leiden University, PO Box 9503, 2300 RA Leiden, Netherlands
SO Bailliere's Clinical Anaesthesiology, (1998) 12/2 (229-245).
Refs: 112
ISSN: 0950-3501 CODEN: BCANE2
CY United Kingdom
DT Journal; Article
FS 024 Anesthesiology
029 Clinical Biochemistry
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L8 ANSWER 138 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 88158908 EMBASE
DN 1988158908
TI ***Human*** liver morphine ***UDP*** -glucuronyl transferase enantioselectivity and inhibition by opioid congeners and oxazepam.
AU Wahlstrom A.; Pacifici G.M.; Lindstrom B.; Hammar L.; Rane A.
CS Division of Clinical Pharmacology, University Hospital, S-751 85 Uppsala, Sweden
SO British Journal of Pharmacology, (1988) 94/3 (864-870).
ISSN: 0007-1188 CODEN: BJPCBM
CY United Kingdom
DT Journal
FS 029 Clinical Biochemistry
040 Drug Dependence, Alcohol Abuse and Alcoholism
030 Pharmacology
037 Drug Literature Index
LA English
SL English

L8 ANSWER 139 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 82023779 EMBASE
DN 1982023779
TI Substrate specificity of ***human*** ***UDP*** - glucuronyltransferase in cultured lymphocytes.
AU Li H.C.; Porter N.; Holmes G.; Gessner T.
CS Dept. Exp. Therapeut., Roswell Park Mem. Inst., Buffalo, NY 14263, United States
SO Xenobiotica, (1981) 11/10 (647-654).
CODEN: XENOBH
CY United Kingdom
DT Journal
FS 037 Drug Literature Index
030 Pharmacology
023 Nuclear Medicine
026 Immunology, Serology and Transplantation
LA English

L8 ANSWER 140 OF 202 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED. on STN
AN 75097391 EMBASE
DN 1975097391
TI ***UDP*** glucuronyltransferase activity towards oestriol in fresh and cultured foetal tissues from man and other species.
AU Burchell B.
CS Dept. Biochem.Med. Sci. Inst.Univ. Dundee, United Kingdom
SO Journal of Steroid Biochemistry, (1974) 5/3 (261-267).
CODEN: JSTBBK
DT Journal
FS 037 Drug Literature Index
003 Endocrinology
029 Clinical Biochemistry
LA English

L8 ANSWER 141 OF 202 FEDRIP COPYRIGHT 2004 NTIS on STN
AN 2004:181700 FEDRIP
NR CRISP 1Z01HD00137-26
TI Organization /regulation /expression of ***Udp*** transferase
SF Principal Investigator: OWENS, I S
CSS Supported By: NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT
FYR 2001
FU Not Applicable
FS National Institutes of Health

L8 ANSWER 142 OF 202 FEDRIP COPYRIGHT 2004 NTIS on STN
AN 2004:179434 FEDRIP
NR CRISP 5R01GM61834-04
TI MOLECULAR DETERMINANTS OF UGT FUNCTION
SF Principal Investigator: COURT, MICHAEL H; MICHAEL.COURT@TUFTS.EDU, TUFTS UNIVERSITY, 136 HARRISON AVE
CSP TUFTS UNIVERSITY BOSTON, BOSTON, MASSACHUSETTS
CSS Supported By: NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
DB 2009 (/01/00)
FYR 2003

FU Noncompeting Continuation (Type 5)
FS National Institutes of Health

L8 ANSWER 143 OF 202 FEDRIP COPYRIGHT 2004 NTIS on STN
AN 2004:176401 FEDRIP
NR CRISP 2R01GM35978-19
TI STRUCTURE AND FUNCTION OF HYALURONAN SYNTHASES
SF Principal Investigator: WEIGEL, PAUL H; PAUL-WEIGEL@OUHSC.EDU, UNIV OF OKLAHOMA HLTH SCIS CTR, 940 S L YOUNG BLVD, BMSB #853
CSP UNIVERSITY OF OKLAHOMA HLTH SCIENCES CTR, OKLAHOMA CITY, OKLAHOMA
CSS Supported By: NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
DB 2001 (/01/86)
FYR 2003
DE 2007 (/31/07)
FU Competing Continuation (Type 2)
FS National Institutes of Health

L8 ANSWER 144 OF 202 FEDRIP COPYRIGHT 2004 NTIS on STN
AN 2004:160838 FEDRIP
NR CRISP 5R01DA10100-04
TI ***Human*** Metabolism of Anti-Abuse Medications
SF Principal Investigator: MOODY, DAVID E; DMOODY@ALANINE.PHARM.UTAH.EDU, UNIVERSITY OF UTAH, 20 S 2030 E RM 490/HUMAN TOXICOL
CSP UNIVERSITY OF UTAH, SALT LAKE CITY, UTAH
CSS Supported By: NATIONAL INSTITUTE ON DRUG ABUSE
DB 2008 (/01/97)
FYR 2003
DE 2007 (/31/06)
FU Noncompeting Continuation (Type 5)
FS National Institutes of Health

L8 ANSWER 145 OF 202 FEDRIP COPYRIGHT 2004 NTIS on STN
AN 2004:158087 FEDRIP
NR CRISP 5R01CA94954-02
TI Aspirin, UGT1A6 Genotype, and Colon Gene Expression
SF Principal Investigator: POTTER, JOHN D; JPOTTER@FHCRC.ORG, FRED HUTCHINSON CANCER RES CTR, 1100 FAIRVIEW AVE N, POB 19024
CSP FRED HUTCHINSON CANCER RESEARCH CENTER, SEATTLE, WASHINGTON
CSS Supported By: NATIONAL CANCER INSTITUTE
DB 2005 (/13/02)
FYR 2003
DE 2003 (/31/06)
FU Noncompeting Continuation (Type 5)
FS National Institutes of Health

L8 ANSWER 146 OF 202 GENBANK.RTM. COPYRIGHT 2004 on STN

LOCUS (LOC): AF104336 GenBank (R)
GenBank ACC. NO. (GBN): AF104336
GenBank VERSION (VER): AF104336.1 GI:6537137
CAS REGISTRY NO. (RN): 241127-43-5
SEQUENCE LENGTH (SQL): 2396
MOLECULE TYPE (CI): mRNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 13 Dec 1999
DEFINITION (DEF): Macaca fascicularis ***UDP*** - ***glucuronosyltransferase*** UGT1A09 mRNA, complete cds.
SOURCE: crab-eating macaque.
ORGANISM (ORGN): Macaca fascicularis
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Cercopithecidae; Cercopithecinae; Macaca
NUCLEIC ACID COUNT (NA): 645 a 513 c 558 g 680 t
REFERENCE: 1 (bases 1 to 2396)
AUTHOR (AU): Albert,C.; Vallee,M.; Beaudry,G.; Belanger,A.; Hum,D.W.
TITLE (TI): The monkey and ***human*** ***uridine*** ***diphosphate*** - ***glucuronosyltransferase*** UGT1A9, expressed in steroid target tissues, are estrogen-conjugating enzymes
JOURNAL (SO): Endocrinology, 140 (7), 3292-3302 (1999)
OTHER SOURCE (OS): CA 131:196174
REFERENCE: 2 (bases 1 to 2396)
AUTHOR (AU): Albert,C.; Vallee,M.; Beaudry,G.; Belanger,A.; Hum,D.W.
TITLE (TI): Direct Submission

University, 2705 Laurier Boulevard, Sainte-Foy, Que G1V4G2, Canada

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..2396	/organism="Macaca fascicularis" /db-xref="taxon:9541"
CDS	60..1652	/codon-start=1 /product="UDP-glucuronosyltransferase UGT1A09" /protein-id="AAF15546.1" /db-xref="GI:6537138" /translation="MTRTGWSSPLPLCVCLLLAC GFAEAGKLLVVPVDGSHWLSMRSV VEKLILRGHEVVVVMPKVSWQLGRPLNCTVKTYS TSYTLEDLDREFKAFRQAQWKAQV QSIFSLIMSSYNDIFDLFFSNCRSLFKDKKLVEY LKESSFDAVFLDPFDTCGLIVAKY LSLPSVVFARGVFCHYLEEGAQCPAPLSYVPRIL LGFSDAMTFKERVRNHIMHLEERL LCHRFFKSALEIASEILQTPVTVYDLHRQISIWL LRMDFVLDYPKPVMPNMVFIGGIN CHQGKPLPMEFEAYINASGEHGIVVFSLGSMVAE IPEKKAMAIADALGKIPQTVLWRY TGTPPSNLANNTILVKWLPQNDLLGHPMTRAFIT HAGSHGIYEGICNGVPMVMMPLFG DQMDNAKRMETKGAGVTLNVLEMTSEDLENALKA VINDKSYKENIMHLSSLHKDRPVE PLDLAVFWVEFVMRHKGAPHLRPAAHDLTWYQYH SLDVIGFLLAIVLTVAFIAFKCCA YGYRKCFGKKGRVKKAHKSKTH"

SEQUENCE (SEQ):

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    61 tgactcgcac agggtggagc agtccccttc ccctatgtgt gtgtctgctg ctggcctgtg
   121 gctttgccga ggcagggaag ctgctggtag tgcccgtgga tgggagccac tggctctcca
   181 tgaggtcggt ggtggagaaa ctcattctca gggggcatga ggtggtcgta gtcatgccaa
   241 aggtgagttg gcagctggga agaccactga attgcacagt gaagacttat tcaacttcat
   301 acactctgga ggatctggac cgggagttca aggcttttcg ccaggctcaa tggaaagcac
   361 aagtacaaag tatattttct ctaataatga gttcctacaa tgacattttt gacttatttt
   421 tttcaaattg caggagtttg tttaaggaca aaaagttagt agaatactta aaggagagtt
   481 cttttgatgc ggtatttctg gatccttttg atacctgtgg cttaatcgtt gccaaatatc
   541 tctccctccc ctctgtggtc ttcgccaggg gagtattttg ccactatctt gaagaaggtg
   601 cgcagtgccc tgctcctctt tcctatgtcc ccagaattct cttagggttc tcagatgcca
   661 tgactttcaa ggagagagta cggaaccaca tcatgcactt ggaggaacgt ttattatgcc
   721 accgtttttt caaaagtgcc ctagaaatag cctctgaaat tcttcaaaca cctgtcacag
   781 tatatgatct tcacagacaa atatcaattt ggttgctgcg aatggacttt gttttggact
   841 atcccaaacc cgtgatgccc aacatggtct tcattggtgg tatcaactgc catcagggaa
   901 agccattgcc tatggaattt gaagcctaca ttaatgcttc tggagaacat ggaattgtgg
   961 ttttctcttt gggatcaatg gtcgcagaaa ttccagagaa gaaagctatg gcaattgctg
  1021 atgctttggg caaaatccct cagacagtcc tgtggcggta cactggaacc ccaccatcga
  1081 atcttgcgaa caatacgata cttgttaagt ggctacccca aaacgatctt cttggtcacc
  1141 caatgacccg tgcctttatc acccatgctg gttcccatgg tatttatgaa ggcatatgca
  1201 atggcgttcc catggtgatg atgcccttgt ttggtgatca gatggacaat gcaaagcgca
  1261 tggagactaa gggagctgga gtgaccctga atgttcttga aatgacttct gaagatttag
  1321 aaaatgccct aaaagcagtc atcaatgaca aaagctacaa ggagaacatc atgcacctct
  1381 ccagccttca caaggaccgc ccggtggagc cgctggacct ggccgtgttc tgggtggagt
  1441 ttgtgatgag gcacaagggc gcaccacacc tgcgccccgc agcccacgac ctcacctggt
  1501 accagtacca ttccttggac gtgatcggtt tcctcctggc catcgtgctg acagtggcct
  1561 tcatcgcctt taaatgttgt gcctatggct accggaaatg cttcgggaaa aaagggcgag
  1621 ttaagaaagc ccacaaatcc aagacccatt gagaagttgg tgggaaataa ggtaaaattt
  1681 tgaaccattc cctagtcagt tccaaacttg aaaacagaat cagtgttaaa ttcattttat
  1741 tcttaaggaa atactttgca taaattaatc agccccagag tgctttaaaa aattatctta
  1801 aataaaaata atagaatcac tagtcagtaa agatatttga atatgtatca tgcccctccg
  1861 gtgtcttcga tcaagatgac acatgccatc tttcagagga tgtgcagaca ggctggcgtt
  1921 ctacatgcct tttcttactc ggaaacatga cctgtttggg agtgcaggat tcaaaggtgg
  1981 tcccaccgct gtccctattg caaatggcag ttttaatctt atcttttggc ttctgtagat
  2041 ggttgcgatt gatccttaac caataatggt tggttctcat ctctgtccgt gcttcatagg
  2101 cgccccccttg tgtgtttaaa gaagggaaac tttgtacctt tagagcatag gtgaaatgag
  2161 tgaatggctt ggagtgcact gagaacagca tacgatctat tgctttgagg aaaaagaatg
  2221 atgctgtaaa attgatgggt ggtgtgtttg agaagataat cattgcttat gtcaaatgga
  2281 gctgaatttc ataaaaaccc aaaatacagt gatgaagtgc tgggcaagcg tatttttttc
  2341 ttatgtttcc tgcaactaaa taaatttata taaattctaa aaaaaaaaaa aaaaaa
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LOCUS (LOC): AF135471 GenBank (R)
GenBank ACC. NO. (GBN): AF135471
GenBank VERSION (VER): AF135471.1 GI:6456559
CAS REGISTRY NO. (RN): 248900-69-8
SEQUENCE LENGTH (SQL): 208
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Saimiri boliviensis ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: Bolivian squirrel monkey.
ORGANISM (ORGN): Saimiri boliviensis
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Platyrrhini; Cebidae; Cebinae; Saimiri
NUCLEIC ACID COUNT (NA): 44 a 52 c 58 g 54 t
REFERENCE: 1 (bases 1 to 208)
AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 208)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..208	/organism="Saimiri boliviensis" /db-xref="taxon:27679"
mRNA	<142..>208	/gene="UGT1A1" /product="UDP-glucuronosyltransferase 1A1"
gene	<142..>208	/gene="UGT1A1"
CDS	142..>208	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransferase 1A1" /protein-id="AAF09182.1" /db-xref="GI:6456560" /translation="MAAESRGGCQLVLGLLLCVLGP"

SEQUENCE (SEQ):
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     1 ttaagtgaac tccctgctac ctttgtggac tgatggcttt atagtcatgt gacacaatca
    61 aacattaact cggtctatcg actgattctt gccatctata taagtaggag agggcgaacc
   121 tctggcagga gcaaagtcac catggctgcc gagtcccggg gcggatgcca gcttgtcctg
   181 ggcctgctgc tgtgtgtgct gggcccga
```

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LOCUS (LOC): AF135470 GenBank (R)
GenBank ACC. NO. (GBN): AF135470
GenBank VERSION (VER): AF135470.1 GI:6456557
CAS REGISTRY NO. (RN): 248900-68-7
SEQUENCE LENGTH (SQL): 207
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Cebus apella ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: brown capuchin.
ORGANISM (ORGN): Cebus apella
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Platyrrhini; Cebidae; Cebinae; Cebus
NUCLEIC ACID COUNT (NA): 43 a 46 c 62 g 56 t

AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 207)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..207	/organism="Cebus apella" /db-xref="taxon:9515"
mRNA	<144..>207	/gene="UGT1A1" /product="UDP-glucuronosyltransferase 1A1"
gene	<144..>207	/gene="UGT1A1"
CDS	144..>207	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransferase 1A1" /protein-id="AAF09181.1" /db-xref="GI:6456558" /translation="MPACPGPAAVCAGPGSVPCWE"

SEQUENCE (SEQ):
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     1 tttgtgtact gacggcttta tagtcatgtg acacaatcaa acattaactt ggtctatcga
    61 ttgattcttg ccatctatat aaataggaga gggtgaacct ctggcaggag caaagtcacc
   121 atggctgcgg agtcccgggg cggatgccag cttgtcctgg gcctgctgct gtgtgtgctg
   181 ggcccggtag tgtcccatgc tgggaag
```

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LOCUS (LOC): AF135469 GenBank (R)
GenBank ACC. NO. (GBN): AF135469
GenBank VERSION (VER): AF135469.1 GI:6456555
CAS REGISTRY NO. (RN): 248900-67-6
SEQUENCE LENGTH (SQL): 208
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Colobus guereza ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: guereza.
ORGANISM (ORGN): Colobus guereza
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Cercopithecidae; Colobinae; Colobus
NUCLEIC ACID COUNT (NA): 46 a 44 c 60 g 58 t
REFERENCE: 1 (bases 1 to 208)
AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 208)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..208	/organism="Colobus guereza" /db-xref="taxon:33548"

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                                        /product="UDP-glucuronosyltransfer
                                        ase 1A1"
gene            <124..>208              /gene="UGT1A1"
CDS             124..>208               /gene="UGT1A1"
                                        /codon-start=1
                                        /product="UDP-glucuronosyltransfer
                                        ase 1A1"
                                        /protein-id="AAF09180.1"
                                        /db-xref="GI:6456556"
                                        /translation="MAVESQGRHPLVLGLLLCVL
                                        GPVVCHAG"

SEQUENCE (SEQ):
     1 ctttgtggac tgatgacttt tcatagtcat gtgacacaat caaacattaa cttgttgtat
    61 cgattgcttt ttaccatata tataagtagg agagggcgaa gctccggtag gagcaaaggt
   121 gccatggctg tggagtccca aggcagacac ccacttgtcc tgggcctact gctgtgtgtg
   181 ctgggcccgg tggtgtgcca tgctggga

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LOCUS (LOC):                AF135468     GenBank (R)
GenBank ACC. NO. (GBN):     AF135468
GenBank VERSION (VER):      AF135468.1  GI:6456553
CAS REGISTRY NO. (RN):      248900-66-5
SEQUENCE LENGTH (SQL):      208
MOLECULE TYPE (CI):         DNA; linear
DIVISION CODE (CI):         Primates
DATE (DATE):                21 Nov 1999
DEFINITION (DEF):           Papio cynocephalus   ***UDP***   -
                              ***glucuronosyltransferase***   1A1 (UGT1A1) gene,
                            promoter region and partial cds.
SOURCE:                     yellow baboon.
 ORGANISM (ORGN):           Papio cynocephalus
                            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;
                            Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini;
                            Cercopithecidae; Cercopithecinae; Papio
NUCLEIC ACID COUNT (NA): 47 a   43 c   61 g   57 t
REFERENCE:                  1  (bases 1 to 208)
   AUTHOR (AU):             Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.;
                            Di Rienzo,A.
   TITLE (TI):              Variability at the   ***uridine***
                              ***diphosphate***     ***glucuronosyltransferase***
                            1A1 promoter in   ***human***   populations and
                            primates
   JOURNAL (SO):            Pharmacogenetics (1999) In press
REFERENCE:                  2  (bases 1 to 208)
   AUTHOR (AU):             Ybazeta,G.; Hall,D.; Di Rienzo,A.
   TITLE (TI):              Direct Submission
   JOURNAL (SO):            Submitted (18-MAR-1999) Human Genetics, University of
                            Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):
  Feature Key       Location                Qualifier
==============+=======================+================================
source          1..208                  /organism="Papio cynocephalus"
                                        /db-xref="taxon:9556"
mRNA            <123..>208              /gene="UGT1A1"
                                        /product="UDP-glucuronosyltransfer
                                        ase 1A1"
gene            <123..>208              /gene="UGT1A1"
CDS             123..>208               /gene="UGT1A1"
                                        /codon-start=1
                                        /product="UDP-glucuronosyltransfer
                                        ase 1A1"
                                        /protein-id="AAF09179.1"
                                        /db-xref="GI:6456554"
                                        /translation="MAVESQGRHPLVLGLLLCVL
                                        GPVLCHAG"

SEQUENCE (SEQ):
     1 tttgtggact gacgactttt catagtcatg tgacacaatc aaacattaac ttggtgtatc
    61 gattggtttt taccatatat ataagtagga gagggcgaag ctctggcagg agcaaaggtg
   121 ccatggctgt ggagtcccaa ggcagacatc cacttgtcct gggcctgctg ctgtgtgtgc
   181 tgggcccagt gctgtgccat gctgggaa
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LOCUS (LOC): AF135467 GenBank (R)
GenBank ACC. NO. (GBN): AF135467
GenBank VERSION (VER): AF135467.1 GI:6456551
CAS REGISTRY NO. (RN): 248900-65-4
SEQUENCE LENGTH (SQL): 208
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Trachypithecus obscurus ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: dusky leaf monkey.
ORGANISM (ORGN): Trachypithecus obscurus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Cercopithecidae; Colobinae; Trachypithecus
NUCLEIC ACID COUNT (NA): 45 a 46 c 60 g 57 t
REFERENCE: 1 (bases 1 to 208)
AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 208)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..208	/organism="Trachypithecus obscurus" /db-xref="taxon:54181"
mRNA	<125..>208	/gene="UGT1A1" /product="UDP-glucuronosyltransferase 1A1"
gene	<125..>208	/gene="UGT1A1"
CDS	125..>208	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransferase 1A1" /protein-id="AAF09178.1" /db-xref="GI:6456552" /translation="MAVESQDRRPLVLGLLLCVL GPVVCHAG"

SEQUENCE (SEQ):
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     1 ctacctttgt ggactgacga cttttcatag tcacgtgaca caatcaaaca ttaacttgta
    61 ttgattgctt tttaccatat atataagtag gagagggtga agctctggca ggagcaaagg
   121 tgccatggct gtggagtccc aggacagacg cccacttgtc ctgggcctac tgctgtgtgt
   181 gctgggcccg gtggtgtgcc atgctggg
```

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LOCUS (LOC): AF135466 GenBank (R)
GenBank ACC. NO. (GBN): AF135466
GenBank VERSION (VER): AF135466.1 GI:6456549
CAS REGISTRY NO. (RN): 248900-64-3
SEQUENCE LENGTH (SQL): 200
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Pongo pygmaeus ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: orangutan.
ORGANISM (ORGN): Pongo pygmaeus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Pongo

REFERENCE: 1 (bases 1 to 200)
AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 200)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..200	/organism="Pongo pygmaeus" /db-xref="taxon:9600"
mRNA	<121..>200	/gene="UGT1A1" /product="UDP-glucuronosyltransferase 1A1"
gene	<121..>200	/gene="UGT1A1"
CDS	121..>200	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransferase 1A1" /protein-id="AAF09177.1" /db-xref="GI:6456550" /translation="MAVESQGGRPLVLGLLLCVLGPVVSHA"

SEQUENCE (SEQ):
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     1 tgtggactga cagcttttta tagtcatgtg acacagtcaa acattaactt ggtctatcga
    61 ttggtttttg ccaagtatat aagtaggaga gggcgaacct ctggcaggag caaaggcacc
   121 atggctgtgg agtcccaggg cggacgccca cttgtcctgg gcctgctgct gtgtgtgctg
   181 ggcccggtgg tgtcccatgc
```

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LOCUS (LOC): AF135465 GenBank (R)
GenBank ACC. NO. (GBN): AF135465
GenBank VERSION (VER): AF135465.1 GI:6456547
CAS REGISTRY NO. (RN): 248900-63-2
SEQUENCE LENGTH (SQL): 177
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Gorilla gorilla ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: gorilla.
ORGANISM (ORGN): Gorilla gorilla
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Gorilla
NUCLEIC ACID COUNT (NA): 37 a 39 c 57 g 44 t
REFERENCE: 1 (bases 1 to 177)
AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 177)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..177	/organism="Gorilla gorilla"

		/note="from the Brookfield Zoo"
mRNA	<91..>177	/gene="UGT1A1" /product="UDP-glucuronosyltransfer ase 1A1"
gene	<91..>177	/gene="UGT1A1"
CDS	91..>177	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransfer ase 1A1" /protein-id="AAF09176.1" /db-xref="GI:6456548" /translation="MAVESQGGHPLVLGLLLCVL GPVVSHAGK"

SEQUENCE (SEQ):

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     1 agtcaaacat taacttggtg tatcgattgg tttttgccat atatatatat aagtaggaga
    61 gggcgaacct ctggcaggag caaaggcgcc atggctgtgg agtcccaggg cggacaccca
   121 cttgtcctgg gcctgctgct gtgtgtgctg ggcccagtgg tgtcccatgc tgggaag
```

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LOCUS (LOC):	AF135464 GenBank (R)
GenBank ACC. NO. (GBN):	AF135464
GenBank VERSION (VER):	AF135464.1 GI:6456545
CAS REGISTRY NO. (RN):	248900-62-1
SEQUENCE LENGTH (SQL):	208
MOLECULE TYPE (CI):	DNA; linear
DIVISION CODE (CI):	Primates
DATE (DATE):	21 Nov 1999
DEFINITION (DEF):	Gorilla gorilla ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE:	gorilla.
ORGANISM (ORGN):	Gorilla gorilla Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Gorilla
NUCLEIC ACID COUNT (NA):	43 a 47 c 62 g 56 t
REFERENCE:	1 (bases 1 to 208)
AUTHOR (AU):	Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI):	Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO):	Pharmacogenetics (1999) In press
REFERENCE:	2 (bases 1 to 208)
AUTHOR (AU):	Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI):	Direct Submission
JOURNAL (SO):	Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..208	/organism="Gorilla gorilla" /db-xref="taxon:9593" /note="from Yerkes Regional Primate Center"
mRNA	<133..>208	/gene="UGT1A1" /product="UDP-glucuronosyltransfer ase 1A1"
gene	<133..>208	/gene="UGT1A1"
CDS	133..>208	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransfer ase 1A1" /protein-id="AAF09175.1" /db-xref="GI:6456546" /translation="MAVESQGGHPLVLGLLLCVL GPVVS"

SEQUENCE (SEQ):

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     1 gctacctttg tggactgaca gctttttata gtcatgtgac acaggcaaac attaacttgg
    61 tgtatcgatt ggtttttgcc atatatatat ataagtagga gagggcgaac ctctggcagg
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181 ctgtgtgtgc tgggcccagt ggtgtccc

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LOCUS (LOC): AF135463 GenBank (R)
GenBank ACC. NO. (GBN): AF135463
GenBank VERSION (VER): AF135463.1 GI:6456543
CAS REGISTRY NO. (RN): 385751-56-4
SEQUENCE LENGTH (SQL): 234
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Pan troglodytes ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: chimpanzee.
ORGANISM (ORGN): Pan troglodytes
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini; Hominidae; Pan
NUCLEIC ACID COUNT (NA): 50 a 53 c 69 g 62 t
REFERENCE: 1 (bases 1 to 234)
AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 234)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..234	/organism="Pan troglodytes" /db-xref="taxon:9598"
mRNA	<148..>234	/gene="UGT1A1" /product="UDP-glucuronosyltransferase 1A1"
gene	<148..>234	/gene="UGT1A1"
CDS	148..>234	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransferase 1A1" /protein-id="AAF09174.1" /db-xref="GI:6456544" /translation="MAVESQGGRPLVLGLLLCVLGPVVSHAGK"

SEQUENCE (SEQ):
1 taaagtgaac tccctgctac ctttgtggac tgacagcttt ttatagtcat gtgacacagt
61 caaacattaa cttggtgtat cgattggttt ttgccacata tatatataag taggagaggg
121 cgaacctctg gcaggagcaa aggcgccatg gctgtggagt cccagggcgg acgcccactt
181 gtcctgggcc tgctgctgtg tgtgctgggc ccagtggtgt cccatgctgg gaag

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LOCUS (LOC): AF135462 GenBank (R)
GenBank ACC. NO. (GBN): AF135462
GenBank VERSION (VER): AF135462.1 GI:6456541
CAS REGISTRY NO. (RN): 385751-55-3
SEQUENCE LENGTH (SQL): 234
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Primates
DATE (DATE): 21 Nov 1999
DEFINITION (DEF): Pan paniscus ***UDP*** - ***glucuronosyltransferase*** 1A1 (UGT1A1) gene, promoter region and partial cds.
SOURCE: pygmy chimpanzee.
ORGANISM (ORGN): Pan paniscus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;

Hominidae; Pan
NUCLEIC ACID COUNT (NA): 50 a 53 c 69 g 62 t
REFERENCE: 1 (bases 1 to 234)
AUTHOR (AU): Hall,D.; Ybazeta,G.; Destro-Bisol,G.; Petzl-Erler,M.L.; Di Rienzo,A.
TITLE (TI): Variability at the ***uridine*** ***diphosphate*** ***glucuronosyltransferase*** 1A1 promoter in ***human*** populations and primates
JOURNAL (SO): Pharmacogenetics (1999) In press
REFERENCE: 2 (bases 1 to 234)
AUTHOR (AU): Ybazeta,G.; Hall,D.; Di Rienzo,A.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (18-MAR-1999) Human Genetics, University of Chicago, 924 E. 57th Street, Chicago, IL 60637, USA

FEATURES (FEAT):

Feature Key	Location	Qualifier
source	1..234	/organism="Pan paniscus" /db-xref="taxon:9597"
mRNA	<148..>234	/gene="UGT1A1" /product="UDP-glucuronosyltransferase 1A1"
gene	<148..>234	/gene="UGT1A1"
CDS	148..>234	/gene="UGT1A1" /codon-start=1 /product="UDP-glucuronosyltransferase 1A1" /protein-id="AAF09173.1" /db-xref="GI:6456542" /translation="MAVESQGGRPLVLGLLLCVL GPVVSHAGK"

SEQUENCE (SEQ):
```
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    61 caaacattaa cttggtgtat cgattggttt ttgccacata tatatataag taggagaggg
   121 cgaacctctg gcaggagcaa aggcgccatg gctgtggagt cccagggcgg acgcccactt
   181 gtcctgggcc tgctgctgtg tgtgctgggc ccagtggtgt cccatgctgg gaag
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L8 ANSWER 157 OF 202 IFIPAT COPYRIGHT 2004 IFI on STN
AN 10479564 IFIPAT;IFIUDB;IFICDB
TI NOVEL STEROID-ACTIVATED NUCLEAR RECEPTORS AND USES THEREFOR
IN Blumberg Bruce; Evans Ronald M
PA Salk Institute for Biological Studies (73756)
PI US 2003223993 A1 20031204
AI US 2002-81555 20020220
RLI US 1998-5286 19980109 CONTINUATION-IN-PART
US 1999-227718 19990108 CONTINUATION-IN-PART
US 1999-458366 19991209 DIVISION
FI US 2003223993 20031204
DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 31
GI 21 Figure(s).

FIG. 1 illustrates that SXR is a novel orphan nuclear receptor.

FIG. 1A shows the sequence of the longest SXR cDNA clone (SEQ ID NO: 1) and a corresponding encoded protein (amino acids 41-434 of SEQ ID NO: 2). The DNA binding domain (amino acids 41-107) is shown in bold, and upstream termination codons in frame with the putative initiator leucine are indicated by asterisks. That this Leu can function as an initiator was demonstrated by SDSPAGE analysis of labeled proteins produced from in vitro transcribed, translated cDNAs. The unmodified cDNAs yielded a translation product indistinguishable in size from that produced when the leucine was changed to methionine, albeit not nearly as efficient.

FIG. 1B presents a schematic comparison between SXR and other RXR partners (e.g., the Xenopus benzoate X receptor (xBXR), the ***human*** vitamin D3 receptor (hVDR), the ***human*** constitutively active receptor-alpha (hCAR alpha), the rat farnesoid X receptor (rFXR), the ***human*** peroxisome proliferator activated receptor alpha (hPPAR alpha), the ***human*** liver-derived receptor X (LXR alpha), the ***human*** retinoic acid receptor alpha-1 (hRAR alpha-1), the ***human*** thyroid hormone receptor beta (hTR beta), the ***human*** retinoid X receptor alpha (RXR alpha) and the ***human***

boundaries follow those for the canonical nuclear receptor ligand-binding domain (Wurtz et al., Nature Struct Biol. 3:87-94, 1996). Similarity between RXR and other receptors is expressed as percent amino acid identity (indicated in Arabic numerals above each clone). Amino acid residues in the sequences were aligned using the program GAP (Devereaux et al., Nucl. Acids Res. 12:387-395, 1984). DNA=DNA binding domain and LIGAND=ligand binding domain.

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FIGS. 7A-C are bar graphs illustrating the ability of a panel of compounds to activate a representative of three members of the nuclear receptor superfamily, ***human*** SXR (FIG. 7A); mouse PXR (FIG. 7B); and ***human*** estrogen receptor alpha (hER alpha). Results are shown fo 50 mu M of compound tested, except that the concentration of tamoxifen was 5 mu M; and the concentration of dexamethasone (DEX) was 50 mu M in FIGS. 7A and 7B and 5 mu M in FIG. 7C. Column 1=solvent; column 2=rifamipicin; column 3=nifedipine; column 4=tamoxifen;

FIG. 7D is a bar graph illustrating that reduction of the 4-5 double bond in corticosterone does not inactivate the compound as an agonist of hSXR. 6 beta-hydroxylated, non-reduced, 5 alpha and 5 beta reduced forms of corticosterone were tested for their ability to activate GAL-hSXR on

M (righthand group of 5 columns). Similar results were obtained using full-length SXR. In each group of columns: column 1=solvent; column 2=corticosterone; column 3=5 alphatetrahydrocorticosterone; column 4=5 betatetrahydrocorticosterone; and column 5=6 beta-OHcorticosterone.

FIG. 8 collectively demonstrates that SXR renders the transspecies drug response of CYP3A genes in cultured hepatocytes.

FIG. 8A relates to the mouse CYP3A23 cellular promoter reporter which was transfected into primary rat hepatocytes in the absence (open bars) or presence (filled bars) of expression vector for SXR. Cells were subsequently treated with indicated compounds. Results are shown as fold induction over solvent (DMSO), and represent the averages and standard error from triplicate assays. E2, 17 beta-estradiol; PCN, pregnenolone-16carbonitrile; 3MC, 3-methylcholanthrene. The concentration of compound is 10 mu M with exceptions of phenobarbital and 3MC (2 mM each). Note the mouse CYP3A23 cellular promoter was activated in rat hepatocytes by RIF in the presence of SXR.

FIG. 8B describes similar transfection assays as described in FIG. 8A except that the ***human*** CYP3A4 cellular promoter reporter was used. Note the ***human*** CYP3A4 cellular promoter was activated by RIF in rat hepatocytes in the presence of SXR.

FIG. 8C illustrates that the DR-3 element is essential for SXRmediated activation of CYP3A23, and is interchangeable with the IR-6 element. The wild type (DR3/WT, filled bars) or mutant forms (DR3/M1, open bars; DR3/M2, stippled bars; and DR3/IR6, hatched bars) of CYP3A23 cellular promoter reporters were transfected into primary rat hepatocytes in the presence of expression vector for SXR. The ligand treatment and data presentation are the same as in 8A. RIF, rifampicin; CTZ, clotrimazole. Note the disruptions of DR-3 element (DR3/M1, and DR3/M2) abrogate the activation of CYP3A23, and the replacement of DR-3 element with IR-6 element (DR3/IR3) rescue the responsiveness.

FIG. 9 presents schematic representations of the Alb-SXR and AlbVPSXR transgene constructs. The filled region, stippled region, open region, and the crosshatched region, correspond to the mouse albumin promoter/enhancer, the xenopus beta-globin leader and trailer sequences, the cDNAs of the wild type (SXR) or an activated form of SXR (VPSXR, with the fusion of VP16 activation domain at the 5' end as depicted), and the SV40 sequence containing the poly (A) processing signal, respectively.

FIG. 10 illustrates the selective activation of SXR by members of the thiazolidinedione family of PPAR gamma ligands. Thus, the mouse CYP3A23 cellular promoter reporter was transfected into primary rat hepatocytes in the absence (open bars) or presence (filled bars) of expression vector for SXR. Cells were subsequently treated with indicated compounds. Results are shown as fold induction over solvent (DMSO), and represent the averages and standard error from triplicate assays. Note the CYP3A23 was activated by synthetic TZDs troglitazone and ciglitazone (10 mu M each) in the presence of SXR, whereas the natural PPAR gamma ligands 15d-PGJ2 (3 mu M), the synthetic BRL49653 (5 mu M), as well as the control PPAR alpha specific ligand WY14643 (5 mu M), and pan-PPAR ligand LY171883 (30 mu M), fail to activate CYP3A23. Cotransfection of expression vector for mouse PXR did not change the response profile (data not shown).

FIG. 11 illustrates growth retardation in Alb-VPSXR transgenic mice. Thus, males of the Alb-VPSXR (n=9), Alb-SXR (n=7) transgenic mice, or their wild type littermates (n=16) were weaned, genotyped and weighed at day 22 after birth, and continue to be weighed every three days thereafter. The results are presented as the averages and standard error. Note the consistent lower body weight in Alb-VPSXR mice.

FIG. 12 illustrates the occurance of hepatomegaly in Alb-VPSXR transgenic mice. Thus, two and half months old males of the AlbVPSXR (n=8), Alb-SXR (n=8) transgenic mice, or their wild type littermates (n=11) were euthanized. The whole liver, kidney, and spleen (data not shown) were dissected and weighed. The organ weights are presented as percentages of total body weight. Note the significant increase in liver weight in the Alb-VPSXR mice.!

L8 ANSWER 158 OF 202 IFIPAT COPYRIGHT 2004 IFI on STN
AN 10360102 IFIPAT;IFIUDB;IFICDB
TI XENOBIOTIC COMPOUND MODULATED EXPRESSION SYSTEMS AND USES THEREFOR
IN Evans Ronald M
PA Unassigned Or Assigned To Individual (68000)
PI US 2003104519 A1 20030605
AI US 2001-840008 20010420
RLI US 1998-5286 19980109 CONTINUATION-IN-PART
US 1999-227718 19990108 CONTINUATION-IN-PART
US 1999-458366 19991209 CONTINUATION-IN-PART

DT Utility; Patent Application - First Publication
FS CHEMICAL
APPLICATION
CLMN 26
GI 21 Figure(s).

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FIG. 1B presents a schematic comparison between SXR and other members of the steroid hormone receptor super family such as e. g., RXR partners, the Xenopus benzoate X receptor (xBXR), the ***human*** vitamin D3 receptor (hVDR), the ***human*** constitutively active receptor-alpha (hCAR alpha), the rat farnesoid X receptor (rFXR), the ***human*** peroxisome proliferator activated receptor alpha (hPPAR alpha), the ***human*** liver-derived receptor X (LXR alpha), the ***human*** retinoic acid receptor alpha-1 (hRAR alpha-1), the ***human*** thyroid hormone receptor beta (hTR beta), the ***human*** retinoid X receptor alpha (RXR alpha) and the ***human*** glucocorticoid receptor alpha (hGR alpha)). Ligand-binding domain boundaries follow those for the canonical nuclear receptor ligand-binding domain (Wurtz et al., Nature Struct. Biol. 3:87-94, 1996). Similarity between SXR and other receptors is expressed as percent amino acid identity (indicated in Arabic numerals above each clone). Amino acid residues in the sequences were aligned using the program GAP (Devereaux et al., Nucl. Acids Res. 12:387-395, 1984). DNA=DNA binding domain and LIGAND=ligand binding domain.

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FIG. 8 provides bar graphs providing information on the induction of CYP3A genes under control of SXR in a transspecies drug response.

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TI NOVEL STEROID-ACTIVATED NUCLEAR RECEPTORS AND USES THEREFOR; POLYPEPTIDE FOR USE IN THE TREATMENT OF ADDISON'S DISEASE
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RLI US 1998-5286 19980109 CONTINUATION-IN-PART PENDING
FI US 2003044888 20030306
DT Utility; Patent Application - First Publication
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APPLICATION
CLMN 51
GI 14 Figure(s).

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*=refampicin; and *=corticosterone
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AN 1000871448 JICST-EPlus
TI Recent advances in bilirubin metabolism research. The molecular mechanism of hepatocyte bilirubin transport and its clinical relevance.
AU KAMISAKO T
KOBAYASHI Y; TAKEUCHI K; ISHIHARA T; HIGUCHI K; TANAKA Y; GABAZZA E C; ADACHI Y
CS Kinki Univ. School Of Medicine, Osakasayama, Jpn
Mie Univ. School Of Medicine, Mie, Jpn
SO J Gastroenterol, (2000) vol. 35, no. 9, pp. 659-664. Journal Code: Z0748A (Tbl. 3, Ref. 61)
ISSN: 0944-1174
CY Japan
DT Journal; General Review
LA English
STA New

L8 ANSWER 161 OF 202 MEDLINE on STN
AN 89210325 MEDLINE
DN PubMed ID: 2565214
TI Metabolic interaction between morphine and naloxone in ***human*** liver. A common pathway of glucuronidation?.
AU Wahlstrom A; Persson K; Rane A
CS Division of Clinical Pharmacology, University Hospital, Uppsala, Sweden.
SO Drug metabolism and disposition: biological fate of chemicals, (1989 Mar-Apr) 17 (2) 218-20.
Journal code: 9421550. ISSN: 0090-9556.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198905
ED Entered STN: 19900306
Last Updated on STN: 19950206
Entered Medline: 19890530

L8 ANSWER 162 OF 202 MEDLINE on STN
AN 87099847 MEDLINE
DN PubMed ID: 3099752
TI Characterization of a high-Mr plasma-membrane-bound protein and assessment of its role as a constituent of hyaluronate synthase complex.
AU Mian N
SO Biochemical journal, (1986 Jul 15) 237 (2) 343-57.
Journal code: 2984726R. ISSN: 0264-6021.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198701
ED Entered STN: 19900302
Last Updated on STN: 19900302
Entered Medline: 19870127

L8 ANSWER 163 OF 202 MEDLINE on STN
AN 86248502 MEDLINE
DN PubMed ID: 3087808
TI Regulation of bilirubin glucuronide synthesis in primate (Macaca fascicularis) liver. Kinetic analysis of microsomal bilirubin ***uridine*** ***diphosphate*** glucuronyltransferase.
AU Hauser S C; Ziurys J C; Gollan J L
NC AM 07121 (NIADDK)
AM 17537 (NIADDK)
AM 36887 (NIADDK)
+
SO Gastroenterology, (1986 Aug) 91 (2) 287-96.
Journal code: 0374630. ISSN: 0016-5085.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 198608
ED Entered STN: 19900321
Last Updated on STN: 19970203
Entered Medline: 19860806

L8 ANSWER 164 OF 202 MEDLINE on STN
AN 85149241 MEDLINE
DN PubMed ID: 2983681
TI Inhibition of hyaluronate synthesis.
AU Prehm P
SO Biochemical journal, (1985 Feb 1) 225 (3) 699-705.
Journal code: 2984726R. ISSN: 0264-6021.
CY ENGLAND: United Kingdom
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198504
ED Entered STN: 19900320
Last Updated on STN: 19970203
Entered Medline: 19850419

L8 ANSWER 165 OF 202 MEDLINE on STN

DN PubMed ID: 6441454
TI Two cases of constitutional unconjugated hyperbilirubinemia with marked retention of indocyanine green.
AU Shiota T; Watanabe A; Itoshima T; Yamamoto H; Takahashi K; Nagashima H
SO Acta medica Okayama, (1984 Dec) 38 (6) 565-7.
Journal code: 0417611. ISSN: 0386-300X.
CY Japan
DT (CASE REPORTS)
Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198502
ED Entered STN: 19900320
Last Updated on STN: 20000303
Entered Medline: 19850226

L8 ANSWER 166 OF 202 MEDLINE on STN
AN 83151722 MEDLINE
DN PubMed ID: 6819817
TI A method for the hyaluronic acid synthetase assay in ***human*** skin.
AU Larjava H; Vaarala J; Saarni H; Penttinen R; Hopsu-Havu V K
SO Archives of dermatological research, (1982) 273 (3-4) 199-204.
Journal code: 8000462. ISSN: 0340-3696.
CY GERMANY, WEST: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198304
ED Entered STN: 19900318
Last Updated on STN: 19900318
Entered Medline: 19830407

L8 ANSWER 167 OF 202 MEDLINE on STN
AN 82214476 MEDLINE
DN PubMed ID: 6806320
TI Metabolism of heme and bilirubin in rat and ***human*** small intestinal mucosa.
AU Hartmann F; Bissell D M
NC AM 21642 (NIADDK)
SO Journal of clinical investigation, (1982 Jul) 70 (1) 23-9.
Journal code: 7802877. ISSN: 0021-9738.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Abridged Index Medicus Journals; Priority Journals
EM 198208
ED Entered STN: 19900317
Last Updated on STN: 19970203
Entered Medline: 19820814

L8 ANSWER 168 OF 202 MEDLINE on STN
AN 81150116 MEDLINE
DN PubMed ID: 6782543
TI High milk lipase activity associated with breast milk jaundice.
AU Poland R L; Schultz G E; Garg G
SO Pediatric research, (1980 Dec) 14 (12) 1328-31.
Journal code: 0100714. ISSN: 0031-3998.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198105
ED Entered STN: 19900316
Last Updated on STN: 19900316
Entered Medline: 19810521

L8 ANSWER 169 OF 202 MEDLINE on STN
AN 80140961 MEDLINE
DN PubMed ID: 119882
TI Bilirubin ***UDP*** -glucuronyl and -xylosyl transferase activity in rat and ***human*** liver and kidney tissue (author's transl).
AU Kondo T; Motoyama Y; Arima T
SO Nippon Shokakibyo Gakkai zasshi The Japanese journal of gastro-enterology, (1979 Aug) 76 (8) 1688-90.
Journal code: 2984683R. ISSN: 0446-6586.

DT Journal; Article; (JOURNAL ARTICLE)
LA Japanese
FS Priority Journals
EM 198005
ED Entered STN: 19900315
Last Updated on STN: 19900315
Entered Medline: 19800523

L8 ANSWER 170 OF 202 MEDLINE on STN
AN 80046658 MEDLINE
DN PubMed ID: 115686
TI Studies of ***human*** liver bilirubin-glycosyl transferase. Bilirubin ***UDP*** -xylosyl and ***UDP*** -glucuronyl transferase activities : diseased ***human*** livers.
AU Motoyama Y
SO Enzyme, (1979) 24 (3) 158-62.
Journal code: 1262265. ISSN: 0013-9432.
CY Switzerland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 198001
ED Entered STN: 19900315
Last Updated on STN: 20000303
Entered Medline: 19800124

L8 ANSWER 171 OF 202 MEDLINE on STN
AN 79079702 MEDLINE
DN PubMed ID: 153094
TI Studies on ***human*** liver bilirubin- ***UDP*** -glycosyl transferase. I. Assay methods for bilirubin- ***UDP*** -glucuronyl and -xylosyl transferases of ***human*** liver specimen.
AU Motoyama Y
SO Acta medica Okayama, (1978 Oct) 32 (5) 331-6.
Journal code: 0417611. ISSN: 0386-300X.
CY Japan
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 197902
ED Entered STN: 19900314
Last Updated on STN: 19900314
Entered Medline: 19790223

L8 ANSWER 172 OF 202 PASCAL COPYRIGHT 2004 INIST-CNRS. ALL RIGHTS RESERVED. on STN
AN 1997-0506900 PASCAL
CP Copyright .COPYRGT. 1997 INIST-CNRS. All rights reserved.
TIEN Cytochromes P450 and uridine triphosphate- ***glucuronosyltransferases**: *** * : Model autoantigens to study drug-induced, virus-induced, and**: *** autoimmune liver disease***
AU MANNS M. P.; OBERMAYER-STRAUB P.
CS Department of Gastroenterology and Hepatology, Hannover Medical Scho(*** Germany, Federal Republic of
SO Hepatology : (Baltimore, MD), (1997), 26(4), 1054-1066, 137 refs.
*** ISSN: 0270-9139 CODEN: HPTLD9***
DT Journal
BL Analytic
CY United States
LA English
AV INIST-19427, 354000069955350380
*** ***
***L8 ANSWER 173 OF 202 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN ***
AN 1998:714254 SCISEARCH
GA The Genuine Article (R) Number: 119KJ
TI Biochemical and molecular aspects of genetic disorders of bilirubin**: *** metabolism
AU Iyanagi T (Reprint); Emi Y; Ikushiro S
CS HIMEJI INST TECHNOL, DEPT LIFE SCI, HARIMA SCI GARDEN CITY, KAMIGORI*: *** 1475-2, HYOGO 6781297, JAPAN (Reprint)
CYA JAPAN
***SO BIOCHIMICA ET BIOPHYSICA ACTA-MOLECULAR BASIS OF DISEASE, (30 SEP 199(*** Vol. 1407, No. 3, pp. 173-184. ***
*** Publisher: ELSEVIER SCIENCE BV, PO BOX 211, 1000 AE AMSTERDAM,***
*** NETHERLANDS. ***

DT General Review; Journal
FS LIFE
LA English
REC Reference Count: 100
*** *ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS****
*** ***
***L8 ANSWER 174 OF 202 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN ***
AN 91:485791 SCISEARCH
GA The Genuine Article (R) Number: GC831
TI ISOLATION AND CHARACTERIZATION OF HYODEOXYCHOLIC-ACID - ***UDP ***GLUCURONOSYLTRANSFERASE*** FROM ***HUMAN*** LIVER
AU MATERN H (Reprint); LAPPAS N; MATERN S
CS RHEIN WESTFAL TH AACHEN, DEPT INTERNAL MED 3, W-5100 AACHEN, GERMANY (Reprint)
CYA GERMANY
SO EUROPEAN JOURNAL OF BIOCHEMISTRY, (1991) Vol. 200, No. 2, pp. 393-400.
DT Article; Journal
FS LIFE
LA ENGLISH
REC Reference Count: 34
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L8 ANSWER 175 OF 202 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN
AN 91:378788 SCISEARCH
GA The Genuine Article (R) Number: FU489
TI FETAL DRUG-METABOLISM AND ITS POSSIBLE CLINICAL IMPLICATIONS
AU KRAUER B (Reprint); DAYER P
CS UNIV GENEVA, HOP CANTONAL, DEPT OBSTET & GYNAECOL, CH-1211 GENEVA 4, SWITZERLAND (Reprint); UNIV GENEVA, HOP CANTONAL, DEPT MED, CH-1211 GENEVA 4, SWITZERLAND
CYA SWITZERLAND
SO CLINICAL PHARMACOKINETICS, (1991) Vol. 21, No. 1, pp. 70-80.
DT General Review; Journal
FS LIFE; CLIN
LA ENGLISH
REC Reference Count: 81
ABSTRACT IS AVAILABLE IN THE ALL AND IALL FORMATS

L8 ANSWER 176 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2003:157594 TOXCENTER
DN CRISP-2001-HD00137-26
TI Organization /regulation /expression of ***Udp*** transferase
AU OWENS I S
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INSTITUTES OF HEALTH, NATIONAL INSTITUTE OF CHILD HEALTH AND HUMAN DEVELOPMENT
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20030708
Last Updated on STN: 20030708

L8 ANSWER 177 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2003:154395 TOXCENTER
DN CRISP-2002-CA79834-04
TI GLUCURONIDATION OF DIETARY AND ENVIRONMENTAL CARCINOGENS
AU TUKEY R H
CS RTUKEY@UCSD.EDU, DEPT OF PHARMACOLOGY, 9500 GILMAN DRIVE, 0636, LA JOLLA, CA 92093-0636:CALIFORNIA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INSTITUTES OF HEALTH, NATIONAL CANCER INSTITUTE
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20030708
Last Updated on STN: 20030708

L8 ANSWER 178 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2003:154175 TOXCENTER
DN CRISP-2002-CA68384-06S10004
TI ***UDP*** ***GLUCURONOSYLTRANSFERASES*** , DETOXIFICATION OF NNK
AU LAZARUS P
CS AMERICAN HEALTH FOUNDATION, ONE DANA ROAD, NEW YORK, NY 10595:NEW YORK

INSTITUTES OF HEALTH, NATIONAL CANCER INSTITUTE
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20030708
Last Updated on STN: 20030708

L8 ANSWER 179 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:557920 TOXCENTER
DN CRISP-2000-CA79834-02
TI GLUCURONIDATION OF DIETARY AND ENVIRONMENTAL CARCINOGENS
AU TUKEY R H
CS UNIVERSITY OF CALIFORNIA, 9500 GILMAN DRIVE, 0636, LA JOLLA, CA 92093-0636:CALIFORNIA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INSTITUTES OF HEALTH, NATIONAL CANCER INSTITUTE
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 180 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:557645 TOXCENTER
DN CRISP-2000-CA68384-04A10004
TI ***UDP*** ***GLUCURONOSYLTRANSFERASES*** , DETOXIFICATION OF NNK AND LUNG CANCER RISK
AU LAZARUS P
CS AMERICAN HEALTH FOUNDATION, ONE DANA ROAD, NEW YORK, NY 10595:NEW YORK
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INSTITUTES OF HEALTH, NATIONAL CANCER INSTITUTE
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 181 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:552611 TOXCENTER
DN CRISP-1999-CA79834-01
TI GLUCURONIDATION OF DIETARY AND ENVIRONMENTAL CARCINOGENS
AU TUKEY R H
CS UNIVERSITY OF CALIFORNIA, 9500 GILMAN DRIVE, 0636, LA JOLLA, CA 92093-0636:CALIFORNIA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INSTITUTES OF HEALTH, NATIONAL CANCER INSTITUTE
SO Crisp Data Base National Institutes of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 182 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:549587 TOXCENTER
DN CRISP-98-GM26221-18
TI ***UDP*** - ***GLUCURONOSYLTRANSFERASES*** IN PHARMACOLOGY
AU TEPHLY T R
CS UNIVERSITY OF IOWA, IOWA CITY, IA 52242-1109:IOWA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INST. OF HEALTH, NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
SO Crisp Data Base National Institutes Of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 183 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:548236 TOXCENTER
DN CRISP-98-DK48298-03
TI ***UDP*** -GLCUA TRANSFERASES--SPECIFIC ***UDP*** -GLCUA TRANSPORTER

CS UNIV OF ARKANSAS FOR MED SCI, 4301 W MARKHAM, SLOT 567-1, LITTLE ROCK, AR 72205:ARKANSAS
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INST. OF HEALTH, NAT INST OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES
SO Crisp Data Base National Institutes Of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 184 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:545176 TOXCENTER
DN CRISP-97-GM26221-17
TI ***UDP*** - ***GLUCURONOSYLTRANSFERASES*** IN PHARMACOLOGY
AU TEPHLY T R
CS UNIVERSITY OF IOWA, IOWA CITY, IA 52242:IOWA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INST. OF HEALTH, NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
SO Crisp Data Base National Institutes Of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 185 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:542112 TOXCENTER
DN CRISP-96-GM26221-16
TI ***UDP*** - ***GLUCURONOSYLTRANSFERASES*** IN PHARMACOLOGY
AU TEPHLY T R
CS UNIVERSITY OF IOWA, IOWA CITY, IA 52242:IOWA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INST. OF HEALTH, NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
SO Crisp Data Base National Institutes Of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 186 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:541306 TOXCENTER
DN CRISP-96-DK39137-09
TI INHERITED DISORDER OF HEPATIC BILIRUBIN GLUCURONIDATION
AU ROY-CHOWDHURY N
CS ALBERT EINSTEIN COLLEGE OF MED, 1300 MORRIS PARK AVE, BRONX, NY 10461:NEW YORK
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INST. OF HEALTH, NAT INST OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES
SO Crisp Data Base National Institutes Of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 187 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:534012 TOXCENTER
DN CRISP-95-DK39137-08
TI INHERITED DISORDER OF HEPATIC BILIRUBIN GLUCURONIDATION
AU ROY-CHOWDHURY N
CS ALBERT EINSTEIN COLLEGE OF MED, 1300 MORRIS PARK AVE, BRONX, NY 10461:NEW YORK
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INST. OF HEALTH, NAT INST OF DIABETES AND DIGESTIVE AND KIDNEY DISEASES
SO Crisp Data Base National Institutes Of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 188 OF 202 TOXCENTER COPYRIGHT 2004 ACS on STN
AN 2002:526471 TOXCENTER

TI ***UDP*** - ***GLUCURONOSYLTRANSFERASES*** IN PHARMACOLOGY
AU TEPHLY T R
CS UNIVERSITY OF IOWA, IOWA CITY, IA 52242-1109:IOWA
CSS U.S. DEPT. OF HEALTH AND HUMAN SERVICES; PUBLIC HEALTH SERVICE; NATIONAL INST. OF HEALTH, NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES
SO Crisp Data Base National Institutes Of Health.
DT (Research)
FS CRISP
LA English
ED Entered STN: 20021200
Last Updated on STN: 20021200

L8 ANSWER 189 OF 202 USPATFULL on STN
AN 2004:158528 USPATFULL
TI Method for the prediction of the risk potential for cancerous diseases and inflammatory intestinal diseases and corresponding tests
IN Manns, Michael, Isernhagen, GERMANY, FEDERAL REPUBLIC OF
Strassburg, Christian, Hannover, GERMANY, FEDERAL REPUBLIC OF
PI US 2004121327 A1 20040624
AI US 2003-250508 A1 20031208 (10)
WO 2002-DE3 20020103
PRAI DE 2001-100238 20010105
DT Utility
FS APPLICATION
LN.CNT 1264
INCL INCLM: 435/006.000
INCLS: 536/025.400
NCL NCLM: 435/006.000
NCLS: 536/025.400
IC [7]
ICM: C12Q001-68
ICS: C07H021-04

L8 ANSWER 190 OF 202 USPATFULL on STN
AN 2004:114048 USPATFULL
TI Drug metabolizing enzymes
IN Azimzai, Yalda, Oakland, CA, UNITED STATES
Baughn, Mariah R, San Leandro, CA, UNITED STATES
Borowsky, Mark L, Redwood City, CA, UNITED STATES
Ding, Li, Creve Coeur, MO, UNITED STATES
Duggan, Brendan M, Sunnyvale, CA, UNITED STATES
Elliott, Vicki S, San Jose, CA, UNITED STATES
Gandhi, Ameena R, San Francisco, CA, UNITED STATES
Griffin, Jennifer A, Fremont, CA, UNITED STATES
Hafalia, April J A, Daly City, CA, UNITED STATES
Ison, Craig H, San Jose, CA, UNITED STATES
Khan, Farrah A, Des Plaines, IL, UNITED STATES
Lal, Preeti G, Santa Clara, CA, UNITED STATES
Lee, Ernestine A, Castro Valley, CA, UNITED STATES
Lu, Dyung Aina M, San Jose, CA, UNITED STATES
Nguyen, Danniel B, San Jose, CA, UNITED STATES
Arvizu, Chandra S, San Jose, CA, UNITED STATES
Policky, Jennifer L, San Jose, CA, UNITED STATES
Ramkumar, Jayalaxmi, Fremont, CA, UNITED STATES
Ring, Huizun Z, Foster City, CA, UNITED STATES
Sanjanwala, Madhusudan M, San Jose, CA, UNITED STATES
Tang, Y Tom, San Jose, CA, UNITED STATES
Tribouley, Catherine M, San Francisco, CA, UNITED STATES
Chawla, Narinder K, Union City, CA, UNITED STATES
Walsh, Roderick T, Canterbury, UNITED KINGDOM
Warren, Bridget A, Encinitas, CA, UNITED STATES
Xu, Yuming, Mountain View, CA, UNITED STATES
Yang, Junming, San Jose, CA, UNITED STATES
Yao, Monique G, Carmel, IN, UNITED STATES
Yue, Henry, Sunnyvale, CA, UNITED STATES
PI US 2004086887 A1 20040506
AI US 2003-381898 A1 20030327 (10)
WO 2001-US30662 20010928
DT Utility
FS APPLICATION
LN.CNT 8244
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 530/388.260; 536/023.200
NCL NCLM: 435/006.000

536/023.200
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C12N009-00; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 191 OF 202 USPATFULL on STN
AN 2004:114015 USPATFULL
TI Drug metabolizing enzymes
IN Yang, Junming, San Jose, CA, UNITED STATES
Baughn, Mariah R, San Leandro, CA, UNITED STATES
Burford, Neil, Durham, CT, UNITED STATES
Au-Young, Janice, Brisbane, CA, UNITED STATES
Lu, Dyung Aina M, San Jose, CA, UNITED STATES
Reddy, Roopa, Sunnyvale, CA, UNITED STATES
Ring, Huijun Z, Los Altos, CA, UNITED STATES
Hillman, Jennifer L, Mountain View, CA, UNITED STATES
Yue, Henry, Sunnyvale, CA, UNITED STATES
Azimzai, Yalda, Castro Valley, CA, UNITED STATES
Yao, Monique G, Mountain View, CA, UNITED STATES
Gandhi, Ameena R, San Francisco, CA, UNITED STATES
Nguyen, Danniel B, San Jose, CA, UNITED STATES
Tang, Y Tom, San Jose, CA, UNITED STATES
Lal, Preeti, Santa Clara, CA, UNITED STATES
Bandman, Olga, Mountain View, CA, UNITED STATES
PI US 2004086854 A1 20040506
AI US 2002-181108 A1 20020711 (10)
WO 2001-US1174 20010112
DT Utility
FS APPLICATION
LN.CNT 8762
INCL INCLM: 435/006.000
INCLS: 435/007.100; 435/069.100; 435/320.100; 435/325.000; 435/183.000; 530/388.260; 424/094.100
NCL NCLM: 435/006.000
NCLS: 435/007.100; 435/069.100; 435/320.100; 435/325.000; 435/183.000; 530/388.260; 424/094.100
IC [7]
ICM: C12Q001-68
ICS: G01N033-53; C12P021-02; C12N005-06; A61K038-43; C12N009-00; C07K016-40
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 192 OF 202 USPATFULL on STN
AN 2004:107661 USPATFULL
TI Drug metabolizing enzymes
IN Astromoff, Anna, San Carlos, CA, UNITED STATES
Au-Young, Janice K, Brisbane, CA, UNITED STATES
Baughn, Mariah R, Los Angeles, CA, UNITED STATES
Ding, Li, Creve Coeur, MO, UNITED STATES
Duggan, Brendan M, Sunnyvale, CA, UNITED STATES
Forsythe, Ian J, Edmonton, CANADA
Gietzen, Kimberly J, San Jose, CA, UNITED STATES
Griffin, Jennifer A, Fremont, CA, UNITED STATES
Lee, Ernestine A, Castro Valley, CA, UNITED STATES
Lu, Yan, Mountain View, CA, UNITED STATES
Richardson, Thomas W, Redwood City, CA, UNITED STATES
Ring, Huijun Z, Foster City, CA, UNITED STATES
Sanjanwala, Madhusudan M, Los Altos, CA, UNITED STATES
Swarnakar, Anita, San Francisco, CA, UNITED STATES
Chawla, Narinder K, Union City, CA, UNITED STATES
Warren, Bridget A, San Marcos, CA, UNITED STATES
Xu, Yuming, Mountain View, CA, UNITED STATES
Yue, Henry, Sunnyvale, CA, UNITED STATES
Zebarjadian, Yeganeh, San Francisco, CA, UNITED STATES
PI US 2004082061 A1 20040429
AI US 2003-468125 A1 20030815 (10)
WO 2002-US4918 20020214
DT Utility
FS APPLICATION
LN.CNT 8016
INCL INCLM: 435/320.100
NCL NCLM: 435/320.100
IC [7]
ICM: C12N015-63

L8 ANSWER 193 OF 202 USPATFULL on STN
AN 2004:76585 USPATFULL
TI Method of estimating the risk of expression of adverse drug reaction caused by the administration of a compound, which is either metabolized per se by UGT1A1 enzyme or whose metabolic intermediate is metabolized by the enzyme
IN Hasegawa, Yoshinori, Nagoya, JAPAN
Ando, Yu-Uichi, Ogaki, JAPAN
Shimokata, Kaoru, Nagoya, JAPAN
PI US 2004058363 A1 20040325
AI US 2003-459729 A1 20030612 (10)
RLI Continuation of Ser. No. WO 2001-JP10813, filed on 10 Dec 2001, UNKNOWN
PRAI JP 2000-376756 20001212
DT Utility
FS APPLICATION
LN.CNT 1287
INCL INCLM: 435/006.000
INCLS: 435/007.100
NCL NCLM: 435/006.000
NCLS: 435/007.100
IC [7]
ICM: C12Q001-68
ICS: G01N033-53
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 194 OF 202 USPATFULL on STN
AN 2004:38586 USPATFULL
TI Drug metabolizing enzymes
IN Policky, Jennifer L., San Jose, CA, UNITED STATES
Hafalia, April J.A., Santa Clara, CA, UNITED STATES
Burford, Neil, Durham, CT, UNITED STATES
Ring, Huijun Z., Los Altos, CA, UNITED STATES
Lal, Preeti, Santa Clara, CA, UNITED STATES
Tribouley, Catherine M., San Francisco, CA, UNITED STATES
Yao, Monique G., Mountain View, CA, UNITED STATES
Yue, Henry, Sunnyvale, CA, UNITED STATES
Tang, Y. Tom, San Jose, CA, UNITED STATES
Avvizu, Chandra, Menlo Park, CA, UNITED STATES
Das, Debopriya, Sunnyvale, CA, UNITED STATES
Sanjanwala, Madhu M., Los Altos, CA, UNITED STATES
Gandhi, Ameena R., San Francisco, CA, UNITED STATES
Reddy, Roopa, Sunnyvale, CA, UNITED STATES
Khan, Farrah A., Mountain View, CA, UNITED STATES
Baughn, Mariah R., San Leandro, CA, UNITED STATES
Ramkumar, Jayalaxmi, Fremont, CA, UNITED STATES
Griffin, Jennifer A., Fremont, CA, UNITED STATES
Au-Young, Janice, Brisbane, CA, UNITED STATES
PI US 2004029125 A1 20040212
AI US 2002-258080 A1 20021015 (10)
WO 2001-US11869 20010412
DT Utility
FS APPLICATION
LN.CNT 7049
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200; 800/008.000
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/183.000; 435/320.100; 435/325.000; 536/023.200; 800/008.000
IC [7]
ICM: C12Q001-68
ICS: A01K067-00; C07H021-04; C12N009-00; C12P021-02; C12N005-06
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 195 OF 202 USPATFULL on STN
AN 2003:337232 USPATFULL
TI Rapid quantitative analysis of proteins or protein function in complex mixtures
IN Aebersold, Rudolf Hans, Mercer Island, WA, United States
Gelb, Michael H., Seattle, WA, United States
Gygi, Steven P., Seattle, WA, United States
Scott, C. Ronald, Seattle, WA, United States
Turecek, Frantisek, Seattle, WA, United States
Gerber, Scott A., Seattle, WA, United States

PA University of Washington, Seattle, WA, United States (U.S. corporation)
PI US 6670194 B1 20031230
AI US 1999-383062 19990825 (9)
PRAI US 1998-97788P 19980825 (60)
US 1998-99113P 19980903 (60)
DT Utility
FS GRANTED
LN.CNT 3714
INCL INCLM: 436/173.000
INCLS: 436/086.000; 436/089.000; 436/120.000; 436/161.000; 436/165.000; 436/166.000; 436/167.000; 436/168.000; 436/171.000; 436/173.000; 436/174.000; 436/175.000; 436/177.000; 530/350.000; 530/812.000; 530/391.500
NCL NCLM: 436/173.000
NCLS: 436/086.000; 436/089.000; 436/120.000; 436/161.000; 436/165.000; 436/166.000; 436/167.000; 436/168.000; 436/171.000; 436/174.000; 436/175.000; 436/177.000; 530/350.000; 530/391.500; 530/812.000
IC [7]
ICM: C07C331-16
ICS: G01N033-68
EXF 435/4; 435/7.1; 435/7.92; 435/24; 435/188; 435/6; 435/7.5; 435/23; 435/177; 435/964; 436/168; 436/175; 436/165; 436/86; 436/89; 436/18; 436/120; 436/161; 436/166; 436/171; 436/167; 436/174; 436/173; 436/178; 436/518; 436/538; 436/523-535; 436/539; 436/541; 436/824; 436/825; 530/367; 530/812; 530/391.5; 530/391.9; 530/807; 530/871
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 196 OF 202 USPATFULL on STN
AN 2002:235427 USPATFULL
TI Prenatal diagnostic methods
IN Burchell, Ann, Dundee, UNITED KINGDOM
Hume, Robert, Dundee, UNITED KINGDOM
PI US 2002127616 A1 20020912
AI US 2001-972105 A1 20011004 (9)
RLI Division of Ser. No. US 1999-392055, filed on 8 Sep 1999, GRANTED, Pat. No. US 6331395 Continuation of Ser. No. WO 1998-GB656, filed on 3 Mar 1998, UNKNOWN
PRAI GB 1997-4876 19970308
DT Utility
FS APPLICATION
LN.CNT 1104
INCL INCLM: 435/007.210
NCL NCLM: 435/007.210
IC [7]
ICM: G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 197 OF 202 USPATFULL on STN
AN 2002:12521 USPATFULL
TI Combinations and methods for promoting in vivo liver cell proliferation and enhancing in vivo liver-directed gene transduction
IN Alison, Malcolm R., London, UNITED KINGDOM
Coutelle, Charles, London, UNITED KINGDOM
Forbes, Stuart J., London, UNITED KINGDOM
Hodgson, Humphrey J.F., London, UNITED KINGDOM
Sarosi, Ildiko, Newbury Park, CA, UNITED STATES
Themis, Michael, Oxfordshire, UNITED KINGDOM
PA Amgen, Inc., Thousand Oaks, CA, UNITED STATES, 91320 (non-U.S. corporation)
PI US 2002006902 A1 20020117
AI US 2001-769204 A1 20010124 (9)
RLI Continuation of Ser. No. US 1999-256630, filed on 23 Feb 1999, GRANTED, Pat. No. US 6248725
DT Utility
FS APPLICATION
LN.CNT 986
INCL INCLM: 514/012.000
INCLS: 514/567.000
NCL NCLM: 514/012.000
NCLS: 514/567.000
IC [7]
ICM: A61K038-18
ICS: A61K031-195
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AN 2001:231142 USPATFULL
TI Prenatal diagnostic methods
IN Burchell, Ann, Tayport, United Kingdom
Hume, Robert, Dundee, United Kingdom
PA The University of Dundee, United Kingdom (non-U.S. corporation)
PI US 6331395 B1 20011218
AI US 1999-392055 19990908 (9)
RLI Continuation of Ser. No. WO 1998-GB656, filed on 3 Mar 1998
PRAI GB 1997-4876 19970308
US 1997-67520P 19971204 (60)
DT Utility
FS GRANTED
LN.CNT 1093
INCL INCLM: 435/006.000
INCLS: 435/002.000; 435/004.000; 435/005.000; 435/007.000; 435/007.210; 435/320.100; 435/194.000; 435/196.000; 435/007.100; 435/252.300; 435/240.100; 435/975.000; 435/810.000; 435/091.200; 435/007.240; 435/007.250; 435/040.500; 435/007.500; 435/007.720; 435/007.900; 435/007.920; 436/063.000; 436/519.000; 436/520.000; 436/524.000; 436/510.000; 436/518.000; 436/527.000; 436/066.000; 436/080.000; 935/077.000
NCL NCLM: 435/006.000
NCLS: 435/002.000; 435/004.000; 435/005.000; 435/007.100; 435/007.210; 435/007.240; 435/007.250; 435/007.500; 435/007.720; 435/007.900; 435/007.920; 435/040.500; 435/091.200; 435/194.000; 435/196.000; 435/252.300; 435/320.100; 435/810.000; 435/975.000; 436/063.000; 436/066.000; 436/080.000; 436/510.000; 436/518.000; 436/519.000; 436/520.000; 436/524.000; 436/527.000
IC [7]
ICM: G01N033-573
ICS: G01N033-68; G01N033-569; G01N033-80
EXF 435/2; 435/4; 435/5; 435/6; 435/7; 435/7.21; 435/320.1; 435/194; 435/196; 435/7.1; 435/252.3; 435/240.1; 435/975; 435/810; 435/91.2; 435/7.24; 435/7.25; 435/40.5; 435/7.5; 435/7.72; 435/7.9; 435/7.92; 436/63; 436/519; 436/520; 436/524; 436/510; 436/518; 436/527; 436/66; 436/800; 530/350; 530/389.6; 530/388.7; 536/23.2; 536/24.31; 536/24.3; 536/25.4; 935/77; 935/78
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 199 OF 202 USPATFULL on STN
AN 2001:93491 USPATFULL
TI Combinations and methods for promoting in vivo liver cell proliferation and enhancing in vivo liver-directed gene transduction
IN Alison, Malcom R., London, United Kingdom
Coutelle, Charles, London, United Kingdom
Forbes, Stuart J., Middlesex, United Kingdom
Hodgson, Humphrey J. F., London, United Kingdom
Sarosi, Ildiko, Thousand Oaks, CA, United States
Themis, Michael, Buckinghamshire, United Kingdom
PA Amgen, Inc., Thousand Oaks, CA, United States (U.S. corporation)
PI US 6248725 B1 20010619
AI US 1999-256630 19990223 (9)
DT Utility
FS GRANTED
LN.CNT 1186
INCL INCLM: 514/044.000
INCLS: 424/198.100; 424/009.100; 424/009.200; 424/199.100; 800/008.000; 800/009.000; 435/455.000; 435/456.000; 435/320.100
NCL NCLM: 514/044.000
NCLS: 424/009.100; 424/009.200; 424/198.100; 424/199.100; 435/320.100; 435/455.000; 435/456.000; 800/008.000; 800/009.000
IC [7]
ICM: A01N043-04
ICS: A61K031-70; C12N015-00; C12N015-09; C12N015-63
EXF 514/44; 424/9.1; 424/9.2; 424/198.1; 424/199.1; 800/8; 800/9; 435/455; 435/456; 435/320.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 200 OF 202 USPATFULL on STN
AN 2001:67406 USPATFULL
TI Primer sets for analyzing fatty acyl-CoA oxidase expression
IN Morris, Dale Lynn, Ballwin, MO, United States
Davila, Julio Cesar, Gurnee, IL, United States
PA G.D. Searle & Co., Chicago, IL, United States (U.S. corporation)
PI US 6228595 B1 20010508

RLI Division of Ser. No. US 1997-855583, filed on 13 May 1997, now patented, Pat. No. US 6127117 Continuation-in-part of Ser. No. US 1996-645067, filed on 13 May 1996, now abandoned
DT Utility
FS Granted
LN.CNT 1063
INCL INCLM: 435/006.000
INCLS: 435/091.200; 435/091.510; 536/024.300; 536/024.330
NCL NCLM: 435/006.000
NCLS: 435/091.200; 435/091.510; 536/024.300; 536/024.330
IC [7]
ICM: C12Q001-68
EXF 435/91.2; 435/91.51; 435/6; 536/24.3; 536/24.33
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 201 OF 202 USPATFULL on STN
AN 1999:117517 USPATFULL
TI Modulation of hair growth
IN Styczynski, Peter, P.O. Box 387, Mt. Airy, MD, United States 21771
Ahluwalia, Gurpreet S., 8632 Stableview Court, Gaithersburg, MD, United States 20882
PI US 5958946 19990928
AI US 1998-9213 19980120 (9)
DT Utility
FS Granted
LN.CNT 449
INCL INCLM: 514/311.000
INCLS: 514/270.000; 514/453.000; 514/456.000; 514/718.000; 514/731.000
NCL NCLM: 514/311.000
NCLS: 514/270.000; 514/453.000; 514/456.000; 514/718.000; 514/731.000
IC [6]
ICM: A61K031-47
EXF 514/311; 514/453; 514/456; 514/718; 514/270; 514/731
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8 ANSWER 202 OF 202 USPAT2 on STN
AN 2002:148597 USPAT2
TI Rapid quantitative analysis of proteins or protein function in complex mixtures
IN Aebersold, Rudolf Hans, Mercer Island, WA, UNITED STATES
Gelb, Michael H., Seattle, WA, UNITED STATES
Gygi, Steven P., Seattle, WA, UNITED STATES
Scott, C. Ronald, Seattle, WA, UNITED STATES
Turecek, Frantisek, Seattle, WA, UNITED STATES
Gerber, Scott A., Seattle, WA, UNITED STATES
Rist, Beate, Seattle, WA, UNITED STATES
PA University of Washington (U.S. corporation)
PI US 2003087322 A9 20030508
AI US 2001-839884 A1 20010420 (9)
RLI Division of Ser. No. US 1999-383062, filed on 25 Aug 1999, PENDING
PRAI US 1998-97788P 19980825 (60)
US 1998-99113P 19980903 (60)
DT Utility
FS APPLICATION
LN.CNT 3346
INCL INCLM: 435/007.920
INCLS: 530/403.000
NCL NCLM: 435/007.920
NCLS: 530/403.000
IC [7]
ICM: G01N033-53
ICS: G01N033-537; G01N033-543; C07K014-435
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
STN INTERNATIONAL LOGOFF AT 12:35:31 ON 29 JUN 2004